

## New Items 2025





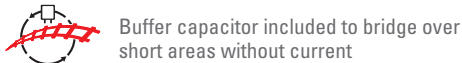




Dear Märklin Fans,

Our new items are presenting many fascinating models for your gauge. The theme worlds in my world or Start up may find their way into the hearts of many people. In addition, there is a lot of new things for advanced modelers, collectors, and anyone who wants to become one.

The number of new developments in the Märklin program for this year seems endless – so many as never before. The great number of locomotives now in H0 Gauge run smoothly over short areas without current – many locomotives and powered units in the new items program now come equipped with buffer capacitors.



Buffer capacitor included to bridge over short areas without current

Simply look for our new pictogram.

Regardless of whether it is in H0, Z, or Märklin 1 Gauge, great models are waiting in all three gauges to be discovered by you.

Your Märklin Team

## Fresh, full sound included...

Our **new models of the class 186** are coupling up to your cars with more than high detailing and buffer capacitors. They also do their strength work acoustically just like their big prototypes. To do this the **original sounds** of one of our new items this year was **recorded brand new** by our acoustics team. **Natural sound is the be all and end all.**

## Hear it cleanly in the original sound of the new class 186.

You will find a separate QR code for all our models.



Page	2	Märklin Dealer Initiative .....
Page	18	Märklin my world .....
Page	24	Märklin <i>START UP</i> .....
Page	27	Märklin H0 .....
Page	105	Replica .....
Page	106	Märklin Z Gauge .....
Page	124	Märklin 1 .....
Page	128	Replica .....
Page	129	Märklin 1 Accessories.....
Page	130	Museum Car for 2025 .....
Page	133	Insider Annual Car for 2025 .....
Page	135	Märklin Insider Club Registration Form

## Important Note!

The products shown in this brochure/catalog are high quality collector and model railroad items with a recommended age of 15 years and older. We recommend our Märklin Start up assortment for children aged 6 years and above. This is not suitable for children under the age of three years.









## One-Time Series for 2025


The Märklin Dealer Initiative MHI is an association of medium size toy and model train specialty dealers. For over 30 years, the MHI has been active for its member firms – the “brick and mortar” specialty stores.

Close proximity, personal contact, and individual service characterize the approximately 700 specialty dealers with their trained employees. Here a perfectly balanced model railroad environment awaits the enthusiastic model railroader, the discerning collector, and the interested younger generation. Should there be no MHI dealer in your area, most dealers have a web shop and would be happy to answer your inquiries.

The MHI produces exclusively unique special series in limited editions, which can only be purchased through the specialty dealers of this association. These models feature special paint schemes and imprinting as well as technical innovations.

Insider and Trix Club members will always find competent help at their MHI specialty dealer, who can help them with all questions about the club and about the exclusive club models. He is the partner authorized by Märklin to accept orders and make delivery of these models produced only for club members.

The younger generation will also find the right way to get started at the MHI dealer. The MHI also uses large-scale marketing campaigns to support youth development in addition to special products.

All MHI special products are identified by the pictogram  and include a warranty for 5 years.

Find MHI dealers in your area at: [www.mhi.de](http://www.mhi.de)





## 30601 American F7 Diesel Electric Locomotive

**Prototype:** American D & RGW "Rio Grande" Railroad Company General Motors type EMD F7 A unit. Locomotive road number 5641. The locomotive looks as it did for the timespan of the Fifties-Sixties.

**Model:** This is a reissue of a Märklin classic. It has an mfx/DCC digital decoder. The locomotive also has controlled high-efficiency propulsion. 2 axles powered. Traction tires. Dual headlights on the front of the locomotive will work in conventional operation and can be controlled digitally. The cab has interior details. There are separately applied metal grab irons. There is a coupler hook on the front of the locomotive and a Relex coupler on the back of the locomotive. The packaging has a colored depiction of the locomotive based on the historic packaging of that time. Length over the couplers approximately 17.5 cm / 6-7/8".

### Highlights:

- An American diesel locomotive to go with the 45712 boxcar set and the 45713 caboose
- Packaging based on the historic design of the Sixties
- Contemporary with an mfx/DCC digital decoder

One-time series.

Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Direct control					

An American freight car set under item number 45712 as well as an American caboose under item number 45713 are being offered in the Märklin H0 assortment to go with this American F7 diesel locomotive.


*Reissue of a Märklin classic*



45713

45712

30601

 This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). There is a 5-year warranty on all MHI items and Club items (Märklin Insider and Trix Club). See page 137 for warranty terms. A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)









## 45712 US "Tin-Plate" Freight Car Set

**Prototype:** 4 American freight cars for different American railroads.  
1 Rio Grande boxcar, 1 Western Pacific boxcar, 1 New York Central boxcar,  
1 Santa Fe boxcar. The cars look as they did in the Fifties/Sixties.

**Model:** All the cars have Relex couplers. The catwalks and ladders are separately applied. There are different lettering forms. The sliding doors can be opened. The cars are individually packaged borrowing from the design of the packaging from that time. There is also a master package. Length per boxcar approximately 18.7 cm / 7-3/8".

### Highlights:

- All the boxcars are in a "Tin-Plate" version constructed of metal
- Sliding doors can be opened
- Cars individually packaged in the style of the Fifties/Sixties
- US freight car set to go with the 30601 F7 diesel locomotive and the 45713 caboose

One-time series.



*Retro packaging for each individual car*



An American F7 diesel locomotive to go with this car set is being offered under item number 30601 as well as a caboose under item number 45713 in the Märklin H0 assortment.





## 45713 US "Tin-Plate" Caboose

**Prototype:** 4-axle American caboose for the American railroad D & RGW "Rio Grande". The caboose looks as did in the Fifties/Sixties.

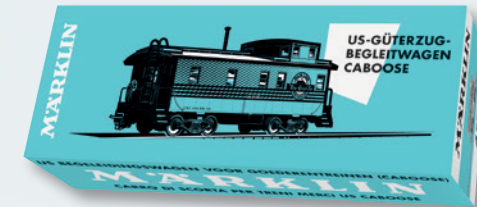
**Model:** The caboose has Relex couplers. The ladders and catwalk are separately applied. There is retro packaging borrowing from the design of the packaging from that time.

Length approximately 12.5 cm / 9-1/16".

### Highlights:

- American caboose in a "Tin-Plate" version constructed of metal
- Packaging in the style of the Fifties/Sixties
- Caboose to go with the F7 diesel locomotive, 30601 and the US freight car set 45712

One-time series.



*All cars in a "tin-plate" version*



45713

45712

30601



# In the Other Paint Scheme



## 36505 DB Class V 61 Diesel Locomotive, Era III

**Prototype:** German Federal Railroad (DB) fictitious class V 61 diesel switch engine. After the privately owned and industrial railroads were thoroughly satisfied with the DHG 500 delivered from Henschel in Kassel, the large German Federal Railroad (DB) also acquired this unit too. The units of the series DHG 500 are in terms of the drive system considerably more modern than the class V 60 diesel locomotives which have side rod drive and are powered using a jackshaft. Since the maintenance is down-right personnel and cost intensive, the German Federal Railroad decided to copy the privately owned and industrial railroads and to order several of the henceforth designated class V 61 locomotives from Henschel.

**Model:** The locomotive has a digital decoder and a special motor as well as a built-in sound circuit. 1 axle powered. Traction tires. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The locomotive has coupler hooks. Length over the buffers 11.2 cm / 4-3/8".

- Highlights:**
- Affordable beginners' model with a built-in digital decoder and sound circuit

Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Blinking light					
Locomotive operating sounds					
Horn					
Direct control					

*DHG 500 diesel locomotive as a fictitious German Federal Railroad class V 61*



44311

36505

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). There is a 5-year warranty on all MHI items and Club items (Märklin Insider and Trix Club). See page 137 for warranty terms. A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)





## 44311 Type Fd-z-72 Ommv Freight Car Set

**Prototype:** Type Fd-z-72 Ommv (later El-u 061) center unloading dump car. Five center unloading dump car with loads of coal and operational weathering, as they would have been seen often in the Fifties and Sixties of the previous century in local freight service. Their advantage was the fast and affordable unloading of coal for small volume consignees.

**Models:** The cars have attached close coupler heads without a guide mechanism. The cars include operational weathering. All five cars have different car numbers. DC wheelset E700580.

Cars with this load were a common sight

Coal as a removable load

Length per car 11.5 cm / 4-1/2"

Close coupler heads attached, without a guide mechanism



*All the cars are operationally correct and custom weathered*





# The German Federal Railroad Legend in Heavy Freight Train Service



## 39217 Class 218 Diesel Locomotive

**Prototype:** German Railroad, Inc. (DB AG) class 218 diesel locomotive. Orient red basic paint scheme. Road number 218 464-6. The locomotive looks as it did starting in 1999.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled, high-efficiency propulsion with a fly-wheel, centrally mounted. All four axles powered. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. There is a double "A" light function. The cab lighting changes over with the direction of travel. It and the engine room lighting can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. There is a buffer capacitor. There are separately applied metal grab irons on the sides and ends. The buffer beams are detailed and include snowplows typical for this class. The buffer height conforms to the NEM. There is figure of a locomotive engineer sitting in Cab 1. The locomotive is lightly weathered. There are close couplers with guide mechanisms. Brake lines, prototype couplers, and closed snowplows are included as parts for separate installation on the locomotive. Length over the buffers 18.9 cm / 7-7/16".

### Highlights:

- Digitally controlled engine room lighting
- Locomotive frame and body constructed of metal
- Equipped with striking snowplows on both ends of the locomotive
- Prototypical roof version for the class 218.4 with large cooling fans
- Cab lighting can be controlled digitally
- Locomotive engineer sitting in Cab 1
- Close couplers with guide mechanisms
- Locomotive lightly weathered
- mfx+ digital decoder with extensive light and sound functions
- Buffer height conforms to the NEM
- Buffer capacitor included to bridge over short areas without current

One-time series.

**TRIX**

This model can be found in the Trix H0 assortment under item number 22487.

Digital Functions	CU	MS	MS2	CS1	CS2-3	CS2-3
Headlight(s)						Opening cab door
Engineer's cab lighting						Operating sounds
Diesel locomotive op. sounds						Warning announcement
Horn						Replenishing diesel fuel
Direct control						Coupler sounds
Engine room lighting						Conductor's Whistle
Sound of squealing brakes off						Rail Joints
Headlights locomotive end 2 off						
Switching range + switching light						
Whistle for switching maneuver						
Headlights locomotive end 1 off						
Blower motors						
Compressor						
Letting off Air						
Horn						
Sanding						







## 46915 DB AG Freight Car Set

**Prototype:** Four different design German Railroad, Inc. (DB AG) freight cars. Two type Tamms 886 gondolas with retractable roofs, one type Shimmms 708 flat car with telescoping covers, and one type Snps 719 double stake car. The cars look as they did starting in 2004.

**Model:** There is a gondola with a retractable roof that includes a separately applied tarp covering of the load area and many separately applied details. A flat car with telescoping covers with fixed end walls and three sliding telescoping covers. Inside the car are five load areas with movable restraints. Three steel coils are included as a load. There is a stake car with finely detailed, fixed double stakes with tensioning levers. The load area is set off in color. A load of pipe on wooden planks is included for mounting on the car. All the cars have authentic, light weathering as well as repaired areas. All the cars are individually packaged in a master package. Total length over the buffers approximately 70 cm / 27-9/16". DC wheelset E700580.

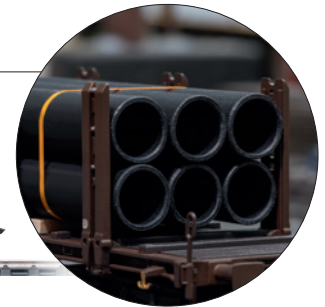
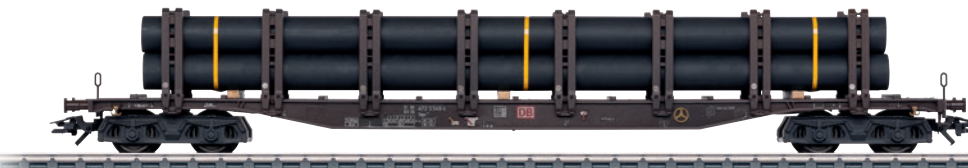
One-time series.

*Authentic and light weathering  
on all cars*

Three coils of steel  
included as a load



Load of pipe well secured



46915

39217



## 48900 Refrigerator Car with a Brakeman's Cab

**Prototype:** Two-axle old-timer refrigerator car with a brakeman's cab. Privately owned car for the firm Haribo GmbH & Co. KG, Bonn, Germany. Used on the German Federal Railroad (DB). Promotional theme included. The car looks as it did around 1959.

**Model:** The refrigerator car includes separately applied end handrails. Length over the buffers approximately 11 cm / 4-5/15". DC wheelset E700270.

One-time series.

*Start of a three-part,  
exclusive Haribo special service*



*Design includes attractive  
promotional theme*



## The Electric Giants of the DRG

---







Larger, more powerful, more expensive: This is how the class E 95 electric locomotive can be described which was placed into service in 1927 as six units by the German State Railroad. With a continuous rating of over 3,200 horsepower, a length of over 20 meters / 65 feet, a weight of 138.5 metric tons, and a price of 543,000 Reich Marks, these characteristic units were at that time the most powerful and most expensive German electric locomotives. They were designed for the many heavy coal trains, up to 2,200 metric tons, which rolled every day from the Silesian mountain area in the direction of Dresden and Berlin. Their quaint, almost terrifying appearance was based among other things on the two high hoods that contained the oil-cooled main transformer and the contactor control circuits. Moreover, the class E 95 units were actually double locomotives to allow installation of the necessary six driving axles. In operation these power houses turned in marvelous performance. At that time, they reached the highest running performance of all Silesian freight locomotives. When demand for coal went down in the course of the global economic crisis, these 70 km/h / 44 mph locomotives were also used to pull passenger trains. Road number E 95 02 has been preserved in the maintenance facility. Perhaps in the not too distant future you can even experience this one-time technical masterful achievement live. It will certainly not be pulling coal trains. That is reserved – in the small scale – for the new, excellent Märklin model.



# Our Insider Model for 2025



## 38950 Class E 95 Electric Locomotive

**Prototype:** German State Railroad Company (DRG) class E 95 heavy freight electric locomotive. Used to pull heavy unit coal trains in the Silesian network. Bluish gray basic paint scheme. The electric locomotive was the largest electric locomotive in Germany for a long time. Locomotive road number E 95 01. The locomotive looks as it did around 1928.

**Model:** The locomotive has an mfx+ digital decoder and extensive light and sound functions. There are 2 controlled, high-efficiency propulsion units, each with a flywheel, 1 motor in each locomotive half. Both outer drive wheel sets powered in each group of drive wheels. 2 Traction tires. Both locomotive halves are permanently coupled together using couplings with guide mechanisms. Dual headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. There is also a third headlight mounted above as an oncoming train light, and it can be controlled separately at the front in the direction of travel. There is cab lighting and engine room lighting in each locomotive that can be controlled separately in digital operation. Maintenance-free warm white LEDs are used for the lighting. A buffer memory is included. The

pantograph on each locomotive half can be raised and lowered separately in digital operation. The highly detailed construction is built mostly of metal and includes many separately applied individual parts. There are close couplers with close coupler mechanisms and NEM pockets at both ends of the locomotive. The buffer height adheres to the NEM. The minimum radius for operation is 360 mm / 14-3/16". Brake hoses and prototype coupler imitations are included for mounting on the locomotive. Length over the buffers 24.1 cm / 9-1/2".

**Order deadline February 28, 2025**

**For the first time at Märklin and exclusively for Insiders!**

**The E 95 as a completely new development and with buffer storage for uninterrupted running**

In highly detailed metal design and with many applied details

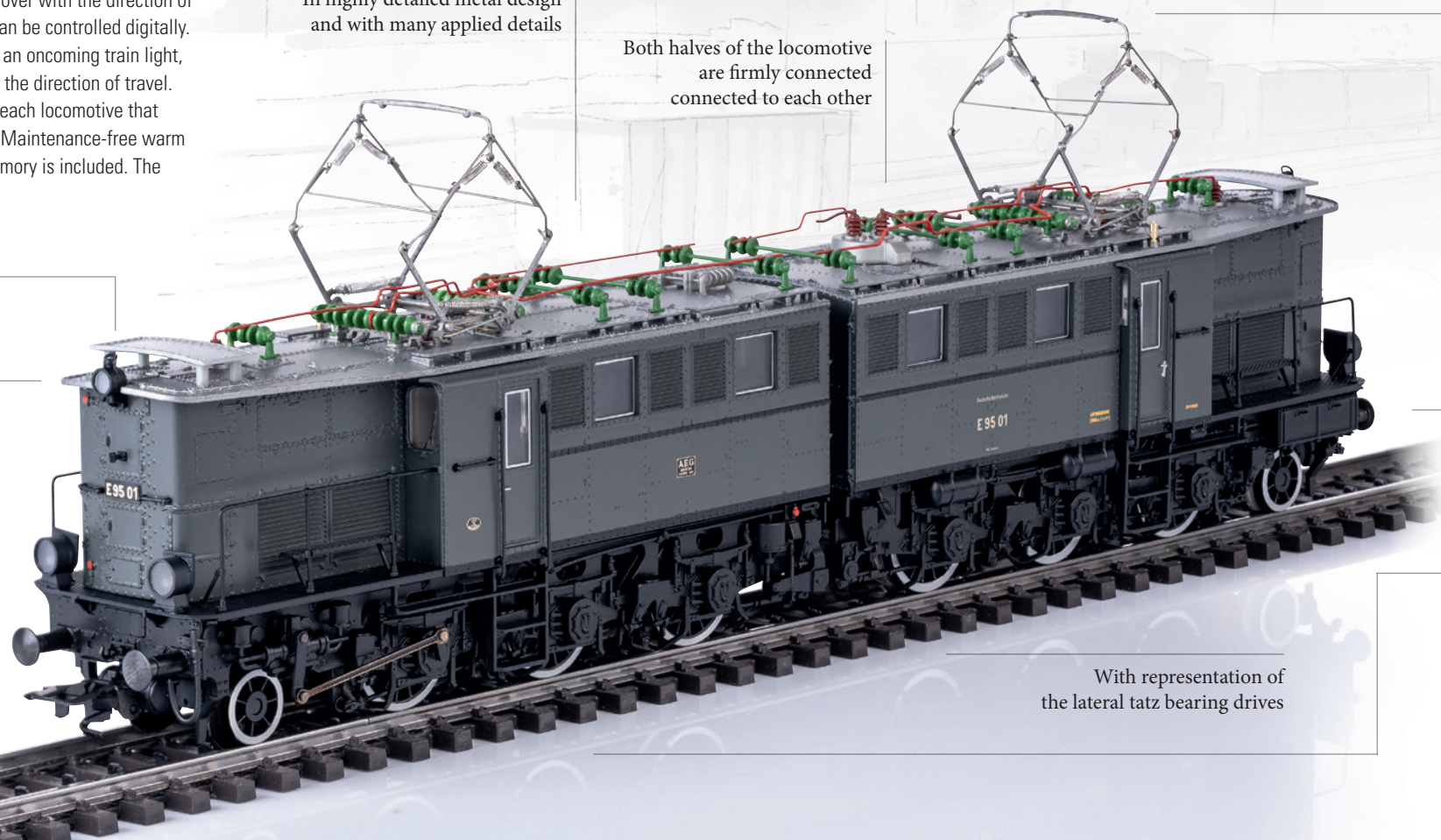
Both halves of the locomotive are firmly connected connected to each other

Detailed roof superstructures

The third headlight can be switched on as a train meeting light

Prototypically reproduced, fine lamps

Buffer height according to NEM



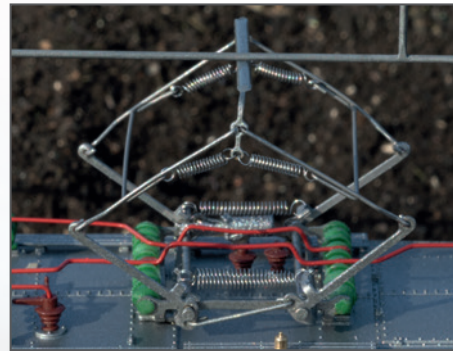
With representation of the lateral tatz bearing drives



#### Other model highlights:

- Ideal locomotive for unit coal trains with the type 00t Oldenburg high-capacity dump car as new tooling
- Cab and engine room lighting that can be controlled digitally
- A high-efficiency propulsion in each locomotive half along with a flywheel and 2 driving wheelsets powered in each locomotive half
- Buffer memory included to bridge over short locations without current

Filigree scissor pantograph on SBS 9 version can be raised and lowered digitally



A visual highlight in action are the movable pendulum lever and the drive rod, which is driven by the rear drive wheel. This is a simple but very effective way of mechanically supporting the E 95's electrical compressed air generation.

Comprehensive light and sound functions provide an authentic, digitally controlled driving experience

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Rear Headlights off
Light(s) for Oncoming Train						Switching range + switching light
Electric locomotive op. sounds						Blower motors
Locomotive whistle						Blower motors
Direct control						Brake Compressor
Pantograph 1						Letting off Air
Engineer's cab lighting						Sanding
Pantograph 2						Replenishing sand
Engineer's cab lighting						Buffer to buffer
Sound of squealing brakes off						Sound of Couplers Engaging
Main Relay						
Whistle for switching maneuver						
Engine room lighting						
Engine room lighting						
Rail Joints						
Front Headlights off						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25950.

Listen to the sound now:

[www.maerklin.de/products/38950](http://www.maerklin.de/products/38950)



Additional details and views of our current Insider model can be found in the special brochure.



46987

24266 (Trix)

46226

38950

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). There is a 5-year warranty on all MHI items and Club items (Märklin Insider and Trix Club). See page 137 for warranty terms. A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



# Impressive unit train



## 46226 Type 00t Oldenburg Dump Car Set

**Prototype:** 10 German State Railroad Company (DRG) type 00t Oldenburg four-axle high-capacity dump cars. Version with end brakeman's platform and a hand wheel on one end of the car as well as marker sign supports on the upper body. Representation of the steering axles. Used to transport coal. The cars look as they did at the end of the Twenties / beginning of the Thirties.

**Model:** The cars feature detailed construction with optically striking rows of rivets and marker sign supports on the upper body. The steering axles are modelled. The cars have different car numbers. All the cars have a brakeman's platform and end set wheels on one side. Load inserts of real, scale-sized coal are included. Length over the buffers per car 11.5 cm / 4-1/2". DC wheelset per car E700580.



**Type 00t Oldenburg high-capacity dump car as new tooling**

Detailed construction of striking rows of rivets



Separately applied marker sign supports on the ends

Handwheels with discs

Buffer height adheres to the NEM

All the cars loaded with real coal

**TRIX**

A type 00t Oldenburg dump car set with another 10 car numbers can be found in the Trix H0 assortment **under item number 24266** along with information about the necessary AC wheelsets.


Exclusively for Insider Club Members.

**Set with 10 different car numbers**



| 46987 |

24266 (Trix)

 This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). There is a 5-year warranty on all MHI items and Club items (Märklin Insider and Trix Club). See page 137 for warranty terms. A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)





An optimistic mood dominated in the Golden Twenties. After the inflation the economy was booming, everything was going up. This was associated with a constantly growing hunger for energy, which was filled at that time almost exclusively with domestic coal. The railroad was responsible for fast and affordable transport. This was reaching its limits at that time. The required quantities could soon no longer be transported affordably with the traditional gondolas, which were time-consuming and expensive to load and unload. The German State Railroad therefore developed the type OOt Oldenburg dump car at the beginning of the Twenties. This car type could be loaded in a train consist and unloaded automatically chiefly at power plants. With its pioneering technology and a capacity of 75 cubic meters / 2,648 cubic feet these cars turned out so well that this basic design is still considered as a standard in bulk freight service. The new Märklin models remind people of the time when unit coal trains in particular symbolized the breakthrough to a new railroad age. These trains can be powered on a layout with the ultramodern electric locomotives of that time as well as heavy steam freight locomotives whose prototypes dated back in part to the age of the provincial railroads. The fascination of model railroading at its finest.



### 46987 Type PwG Pr 14 Freight Train Baggage Car

**Prototype:** German State Railroad Company (DRG) type PwG Pr 14 two-axle freight train baggage car. Roof cupola included. Sides with continuous step boards. The car looks as it did at the end of the Twenties.

**Model:** This model features a roof cupola and continuous step boards. The car has a brownish green paint scheme. Length over the buffers 9.6 cm / 3-3/4". DC wheelset E700580.

#### Highlights:

- Tooling change for the first time with continuous step boards
- Marker sign supports with marker signs for mounting on the car included
- Prototypical end car to go with long coal trains

*Shape variant: New side panels*  
*Continuous running board on each side*  
*With end plate holder*



**TRIX**

This model can be found in the Trix H0 assortment under item number 24987 exclusively for Club members.

Exclusively for Insider Club Members.



46226

38950



# Welcome to the World of Märklin my world!

3+

With the Märklin my world toy trains for children ages 3 and above getting started is quite easy: With the Märklin my world assortment children can get involved in different theme worlds with great trains, large buildings, and many accessories. Here track can be laid, stations built, signals set, and trains can be run through tunnels. Children are creative here and learn to use their hands playfully.

The locomotives are powered by batteries or rechargeable batteries, they have lights, and they play different sounds. Magnetic couplers provide lightning-fast coupling, and a long train can be made. The wireless Power Control Stick is made especially for small hands – you can control the train, the lights, and all the sounds with it.

The track is completely made of plastic, it has no sharp edges, points, or metal parts and it conducts no current. Despite this, it can be connected to the well-known Märklin C Track and thus making it easy to go to Dad's or Grandpa's layout.

**Educationally valuable – Playing makes us smart!**



**Creativity**



**Motor skills**

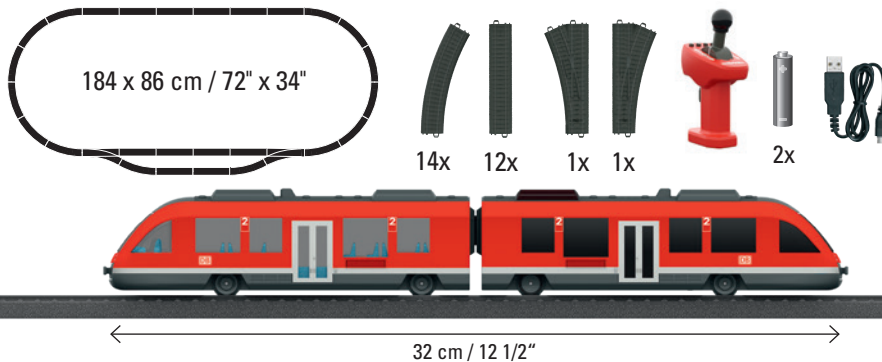
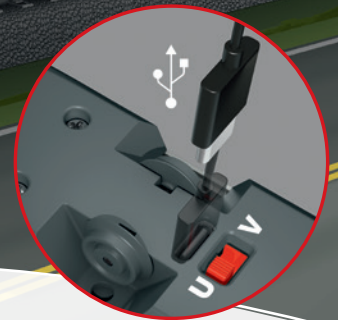
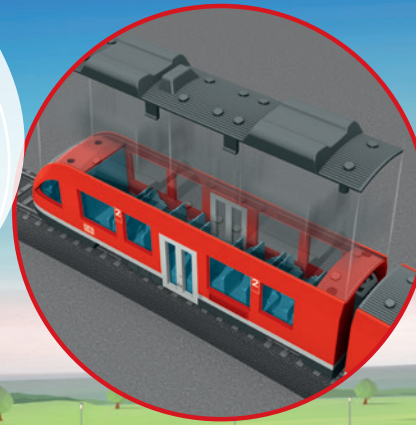


**Logical thinking**



## All aboard, we are going into town!

There is a lot to experience, because now you can be underway every day with the „LINT“ commuter train. You can be the train engineer quite fast, or you can run trains together with your friends – any way you want. And, thanks to the rechargeable battery you do not have to worry about the lights and the horn. The train can be recharged again easily using the recharging cable included with this train set.



### 29113 „LINT“ Commuter Train Starter Set

- Fast recharging with the rechargeable battery and USB recharging cable.
- Removable roof and interior details for even more play fun.
- Childproof magnet couplers.
- Very realistic train design.





## The Powerful Logistics Pro

The ship is at anchor in the harbor and is waiting for your load. Whether it is autos or containers: Thanks to the powerful „Vectron“ electric locomotive, you transport your freight with the freight train fast and punctually to the loading station. The ocean giant has hardly reached its destination, and your freight train is bringing all of the goods for the final destination.

### 29349 „Container Logistics“ Starter Set

- Fast recharging with the rechargeable battery and the USB charging cable.
- Sheet of stickers with different labels.
- Containers for loading.
- Crane car for magnetic loading of the containers.

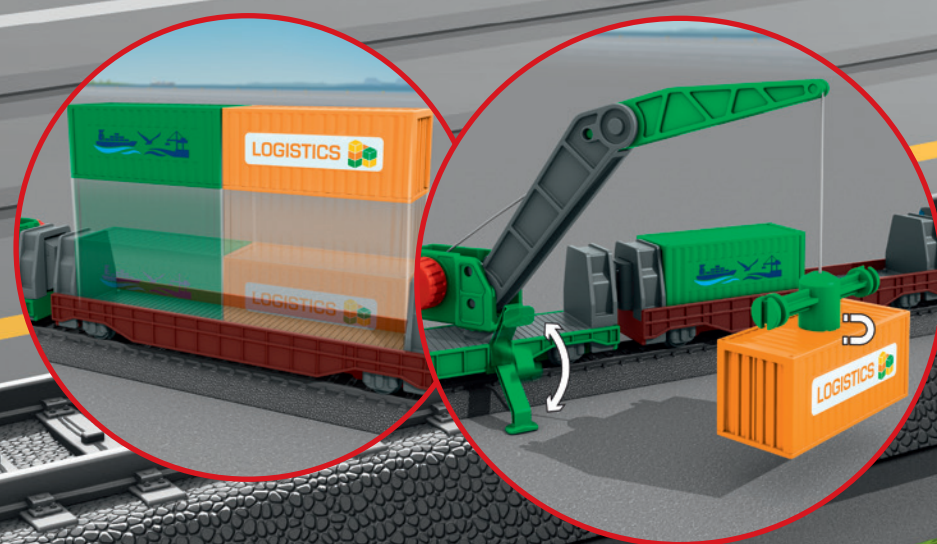


184 x 86 cm / 72" x 34"



55 cm / 21-5/8"

Märklin Power Control Stick – ideal for a child's hands





A harbor crane and freight ship to go with this theme world of container logistics is available under item number 72223.

**märklin**  
*my world*

3+



**More Track, More Fun!**

If you would like to run on more and different routes, you can expand this starter set right away with the 23400 track extension set.



#### 44124 „Bord Restaurant“ Passenger Car

- Removable, transparent roof.
- Car includes interior details for a lot of play value.
- Ideal add-on for the ICE 3 starter set.
- Childproof magnet couplers.



11,2 cm / 4-3/8"

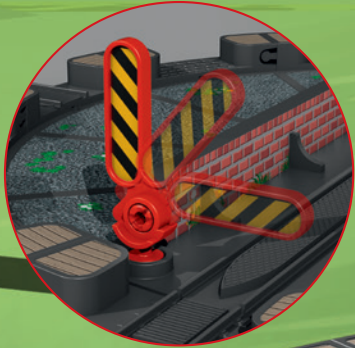
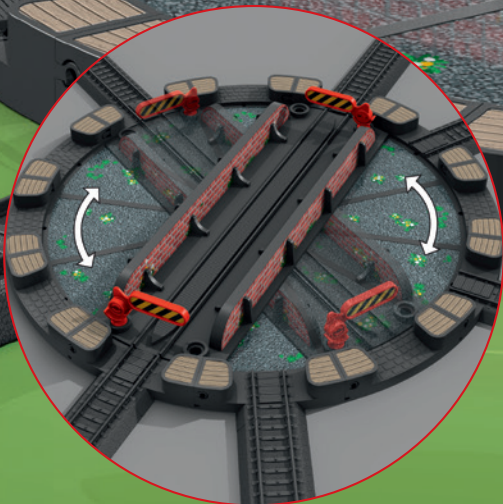
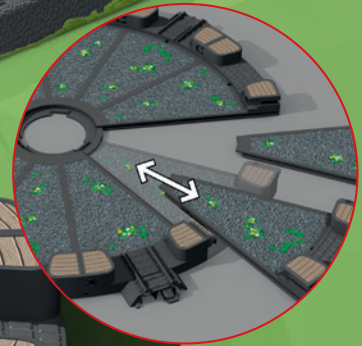
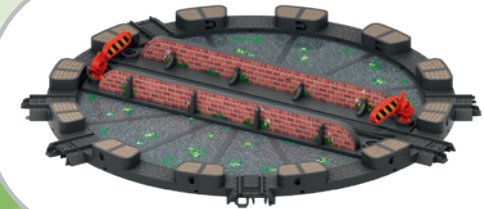




### 23402 Turntable

- Kit consisting of a few snap-together parts  
– ideal for children ages 3 and above.
- The track connections can be located individually.
- Manual operation meant for children.
- Made for all Märklin my world cars and locomotives.

This turntable with its track connections that can be located as you desire fits perfectly in the center of any Märklin my world railroad.





# Märklin Start up – “Farming Train” Starter Set



## 29653 “Farming Train” Starter Set

**Prototype:** Henschel design class DHG 240 diesel switch engine, a four-axle low side car, and a tank car in a fictitious, farming design. The low side car is loaded with different types of farm machines.

**Model:** The locomotive has an mfx digital decoder. 1 axle powered. Traction tires. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The locomotive has coupler hooks. The four-axle low side car is loaded with different farm machines. There is a tank car. All of the cars have Relex couplers.

Train length 39 cm / 15-3/8”.

**Contents:** 12 no. 24130 curved track, 4 no. 24172 straight track, 1 no. 24188 straight track, 1 base station, 1 no. 24224 curved track, 1 no. 24611 left turnout, and 1 no. 24977 track bumper. A switched mode power pack and an easy-to-use wireless infrared controller, the Märklin Power Control Stick, are included. 2 each AAA batteries are included. This set can be expanded with the C Track extension sets and with the entire C Track program. The 74492 electric turnout mechanism can be installed in the turnouts.

### Highlights:

- Three-part freight train in an attractive farming design
- Rugged locomotive includes an mfx digital decoder and triple headlights
- A variety of play potential all around the theme of farming
- Ergonomic Power Control Stick for control of up to 4 locomotives as well as 5 functions
- Freedom of movement around the layout with the wireless infrared controller
- Easy to set up C Track layout
- Different farming machines included for playing and loading



Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Direct control					





# Ideal for addition to the Märklin Start up theme worlds

**märklin**  
START UP



## 00740 Theme Worlds Car Display

12 different type Rlmms four-axle low side cars in fictitious, theme-specific designs. The cars are loaded with different vehicles.

**Model:** The low side cars have Relux couplers.

Length over the buffers per car 16 cm / 6-5/16".

4 x low side cars in a farming design loaded with farm machines.

4 x low side cars in a fire department design loaded with emergency vehicles.

4 x low side cars in a municipal orange paint scheme loaded with a municipal service vehicle.

All cars in the display individually packaged.

DC wheelset E700580 available separately.



The loads can be removed and used for playing

*3 different designs,  
four of each design*



## 44253 "afri cola" Refrigerator Car

**Prototype:** Privately owned car, design for Niehoffs Vaihinger Fruchtsaft GmbH, Lauterecken, Germany.

**Model:** The car has Relux couplers for fast, easy coupling.

Car length 11.5 cm / 4-1/2".

DC wheelset E700580 available separately.



*With the "afrischenden"  
car design from afri cola*





# Start up – An Invitation to Play

mfX III

## 46719 Crane Car Set with Working Digital Functions

**Prototype:** German Federal Railroad (DB) crane car with a crane tender car.

**Model:** Crane car with built-in mini geared motors and a special version digital decoder, for digital control of the crane. The crane tender car comes with a boom support. The power pickup shoe is mounted on the crane car. This means that the crane tender car can also be uncoupled from the crane car. The cars have Relex couplers. Total length over the buffers 20.8 cm / 8-3/16".

Precise control of the crane possible with Power Control Stick, Mobile Station or Central Station ((not included in the scope of delivery))



Digital Functions	CU	MS	MS 2	CS1	CS2-3
Rotate Crane Boom					
Raise/Lower Crane Boom					
Raiser/Lower Crane Hook					

**Crane cab is a tooling variation**

Driver's cab can be rotated at the touch of a button

**A digitally rotatable, liftable and lowerable crane**

Crane boom and crane hook can be raised and lowered by remote control





Welcome to your Märklin H0 new items 2025

**märklin**  
H0





# Starter Set



## 29249 “Short Haul Freight Train with a Class 24” Digital Starter Set

**Prototype:** German Federal Railroad (DB) short haul freight train. Class 24 steam locomotive with a tender including Wagner smoke deflectors, 1 type Om 12 gondola, a “Mönchshofbräu” beer car, and a type PwG 14 freight train escort car.

**Model:** The locomotive with a tender has an mfx digital decoder and extensive sound functions. There is a special motor mounted in the boiler. 3 axles powered. Traction tires. The boiler and running gear are constructed of metal. There is a factory-installed 72270 smoke unit. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. Warm white LEDs are used for lighting. There is a close coupling with a guide mechanism between the locomotive and the tender. The rear of the tender has an NEM pocket with a close coupler and a guide mechanism. The front of the locomotive has an NEM pocket with a close coupler. All of the cars have close couplers with guide mechanisms. Train length 54.4 cm / 21-3/8”.

**Contents:** 12 no. 24130 curved track, 7 no. 24172 straight track, 5 no. 24188 straight track, 2 no. 24224 curved track, and 1 pair of 24611 and 24612 turnouts. Also included are a track connector box, a 230 volt / 36VA switched mode power pack, and a Mobile Station. An illustrated instruction book with many tips and ideas comes with the set. This set can be expanded with the C Track extension sets and with the entire C Track program.

### Highlights:

- Locomotive includes a built-in smoke unit
- The ideal way to get started in the digital world of Märklin H0
- The locomotive has a built-in mfx digital decoder that registers automatically in the Mobile Station
- The locomotive includes digitally controlled light and sound functions for even more play value
- The C Track layout is easy to set up
- Typical Era III short haul freight train



Digital Functions	CU	MS	MS 2	CS 1	CS 2-3
Headlight(s)					
Smoke generator contact					
Steam locomotive op. sounds					
Locomotive whistle					
Direct control					
Sound of squealing brakes off					
Bell					
Whistle for switching maneuver					
Letting off Steam					
Air Pump					
Sound of coal being shoveled					
Grate Shaken					
Injectors					
Generator Sounds					



29249

7 x 24172

5 x 24188

12 x 24130

2 x 24224

1 x 24611

1 x 24612









# Traveling with the Prussian P8



## 39381 Class P8 Steam Locomotive

**Prototype:** Royal Prussian Railroad Administration (KPEV) class P8. Version with dual headlights, gas lights, two boiler appliances (steam dome – sand box), rod buffers, standard Prussian cab, without smoke deflectors, and with a box-style tender without an extension. Road number 2424. The locomotive looks as it did around 1915.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. One axle powered, two axles driven using side rods. Traction tires. The locomotive and tender are constructed mostly of metal. Dual headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The smoke unit contact will work in conventional operation and can be controlled digitally. The 72270 smoke unit can be installed in the locomotive. The flickering of the fire can be controlled digitally. In addition, the cab lighting can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. There is a current-conducting close coupler on the tender that can be controlled digitally. The minimum radius for operation is 360 mm / 14-3/16". Protective piston rod sleeves, brake hoses, and prototype couplers are included. Length over the buffers approximately 21.3 cm / 8-3/8".

### Other model highlights:

- **Prototypical tooling changes for the version as an Era I model**
- **Especially intricate metal construction**
- **Cab lighting can be controlled**



The locomotive cab is shown rich in detail and including controllable firebox flickering

A current-conducting coupler on the tender

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						
Smoke generator contact						Water Pump
Steam locomotive op. sounds						Air Pump
Locomotive whistle						Sanding
Current-conducting coupler						Replenishing coal
Engineer's cab lighting						Replenishing water
Flickering Light in Fire Box						Replenishing sand
Whistle for switching maneuver						Switching range + switching light
Direct control						Rail Joints
Sound of squealing brakes off						Safety Valve
Sound of coal being shoveled						Sound of Couplers Engaging
"Switcher Double "A" Light"						Sound of uncoupling
Conductor's Whistle						
Tipping grate						
Injectors						
Letting off Steam						

Dual headlights – correct for the era with gas lanterns





## 42047 Compartment Car Set

**Prototype:** Three Royal Prussian Railroad Administration (KPEV) Prussian design 3-axle compartment car pairs. One type B3/B3 pair of cars, 2 x 2nd class in brownish green, one type C3/C3 pair of cars, 2 x 3rd class and 3rd class with a brakeman's cab in nut brown, and one type C3/C3 P pair of cars, 3rd class and 3rd class with a baggage area in nut brown and reddish brown.

**Model:** All the cars have factory-installed LED interior lighting with a buffer memory and current-conducting couplers. The car consist can be supplied with current from the P 8 steam locomotive (item number 39381) by using the built-in current-conducting close couplers. The pairs of compartment cars are permanently coupled together. The center axles on the cars have side play for better operation on curves. Each pair of cars is individually packaged. Total length over the buffers approximately 82.5 cm / 32-1/2".

### Highlights:

- Factory-installed LED interior lighting
- Interior lighting with buffer memory
- Current-conducting couplers

*All wagons with factory-fitted interior lighting and buffer tank*



42047

39381



# The epitome of an express steam locomotive



## 39003 Class 01 Steam Locomotive

**Prototype:** German State Railroad Company (DRG) class 01 express steam locomotive, with a type 2'2'T34 coal tender. Wagner smoke deflectors and smoke box with central lock. Locomotive road number 01 184. The locomotive looks as it did around 1936.

**Model:** The locomotive has an mfx+ digital decoder and extensive light and sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 3 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. The 7226 smoke unit can be installed in the locomotive. The dual headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. Firebox flickering can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with a guide mechanism and an NEM pocket on the tender. Piston rod protective sleeves and brake hoses are included. The minimum radius for operation is 360 mm / 14-3/16". Length over the buffers 27.5 cm / 10-13/16".

### Other model highlights:

- Locomotive and tender are constructed mostly of metal
- Detailed construction mostly of metal
- World of Operation mfx+ digital decoder included and extensive operation and sound functions



Digitally controlled firebox flickering

Digital Functions	CU	MS	MS 2	CS 1	CS 2/3	CS 2/3
Headlight(s)						Replenishing water
Smoke generator contact						Replenishing sand
Steam locomotive op. sounds						Sanding
Locomotive whistle						"Switcher Double "A" Light"
Direct control						Switching maneuver
Sound of squealing brakes off						Generator Sounds
Coal being shoveled and firebox flickering						Light Function
Flickering Light in Fire Box						Rail Joints
Air Pump						Safety Valve
Letting off Steam						Sound of Couplers Engaging
Sound of coal being shoveled						Sound of uncoupling
Tipping grate						Conductor's Whistle
Water Pump						
Injectors						
Whistle for switching maneuver						
Replenishing coal						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25001.

*Locomotive for the anniversary "100th Anniversary of the Class 01 Standard Design Steam Locomotive"*

True to the era with Wagner wind deflectors





# Postal wagon PwPost4ü-28 – a new design to scale



## 42490 FD 226 Express Train Car Set for the Class 01

**Prototype:** 2 four-axle express train cars type AB4ü-28, 1st/2nd class, standard design 1928 to 1930 (Application Group 29), 1 type PwPost4ü-28 four-axle baggage and mail car. German State Railroad Company (DRG). Both cars in a brownish green basic paint scheme. Long distance express train FD 226 with train route Berlin-Hannover-Hamm-Wuppertal/Elberfeld-Cologne. The cars look as they did in the Mid-Thirties.

**Model:** The cars have detailed construction and are full scale length. The minimum radius for operation is 360 mm / 14-3/16". The trucks are type Görlitz II heavy. The car ends have separately applied ladders and separately applied grab irons. The passenger cars have interior details in multiple colors. All the cars have factory-installed LED interior lighting, with warm white LEDs and buffer capacitors. There is one express train car 1st/2nd class with a pickup shoe for current pickup, and it provides power to the entire car consist using the factory-installed current-conducting close coupler heads. A permanently defined car order is prescribed for this purpose. The normal new close coupler heads for lower buffer heights are used at both ends of the car consist. Buffer heights on all the cars conform to the NEM.

Total length over the buffers approximately 76.2 cm / 30".

*Long-distance express train FD 226  
from Berlin to Cologne for the anniversary  
"100 years of the standardized steam locomotive class 01"*

Separately applied grab irons  
at the entry doors

Prototypical with  
lantern roof



All cars with LED interior lighting  
and buffer capacitor

Interior details in multiple colors  
on the passenger seating cars



Separately applied ladders  
on the ends of the cars



Buffer height conforms to the NEM



42490

39003



# Built for the Geislingen Grade



## 38059 Class 59 Steam Locomotive

**Prototype:** Class 59 (former Württemberg class K) heavy freight steam locomotive with a type 2 2 T20 coal tender. German Federal Railroad (DB). Black basic paint scheme with red running gear. Road number 59 032. Based in the Stuttgart District, Plochingen maintenance facility. The locomotive looks as it did around 1949.

**Model:** The locomotive has an mfx+ digital decoder and extensive light and sound functions. controlled propulsion. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. The locomotive has a frame type running gear and includes axles with side play to enable the locomotive to negotiate sharp curves. 6 axles powered. Traction tires. A 7226 smoke unit can be installed in the locomotive. There are dual headlights that change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. There is a buffer capacitor. There is also a close coupling between the locomotive and tender. Piston rod protection sleeves, brake hoses, and imitation prototype couplers are included separately. Length over buffers 23.5 cm / 9-1/4".

## Locomotive for the anniversary "175th Anniversary of the Opening of the Geislingen Grade"

Model with an abundance  
of high detailing

### Other model highlights:

- Steam locomotive from the Esslingen Machinery Company built for the Geislingen Grade
- Detailed construction mostly of metal
- 7226 smoke unit can be installed in the locomotive
- Buffer capacitor included to bridge over short areas without current

Prototypical  
arrangement of  
the piping and  
an open view



Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Replenishing water
Smoke generator contact						Replenishing sand
Steam locomotive op. sounds						Sanding
Locomotive whistle						Sound of Couplers Engaging
Direct control						Safety Valve
Sound of squealing brakes off						"Switcher Double "A" Light"
Whistle for switching maneuver						Switching range + switching light
Air Pump						Generator Sounds
Letting off Steam						Light Function
Sound of coal being shoveled						
Tipping grate						
Water Pump						
Injectors						
Rail Joints						
Conductor's Whistle						
Replenishing coal						

**TRIX**

This model can be found in the Trix H0 assortment  
under item number 25059.





## The Geislingen Grade and Its Power Locomotives

It certainly belongs to the very big Swabian engineering achievements: The Geislingen Grade opened up in 1850 runs the main line Stuttgart – Ulm with a maximum grade of 2.25 percent on 5.6 kilometers / 3-1/2 miles from the Fils Valley up to the Swabian Alp at Amstetten. It is viewed as the first mountain rail line in continental Europe. The “Grade” soon counted among the most travelled rail line section in Southern Germany. The operation with steam locomotives was appropriately extensive with the relatively weak steam locomotives of that time. This prompted the Württemberg State Railways to acquire the mighty class “K”

starting in 1917. The later class 59 had six driven axles and put out almost 2,000 horsepower. The German State Railroad finally electrified this principal line Stuttgart – Munich in 1933. A real powerhouse was developed specially for the “Grade” in the form of the six-axle class E 93. These striking locomotives, also known as “Swabian Crocodiles”w provided over 3,000 horsepower and could haul at least 1,200 metric tons up to the Alp with the help of a pusher locomotive. They remained in operation until 1984 as the class 193. Both locomotive types are true milestones in German locomotive history.





# A two-axle tank car – New tooling



## 00719 Two-Axle Tank Car Display with Two Wheelsets

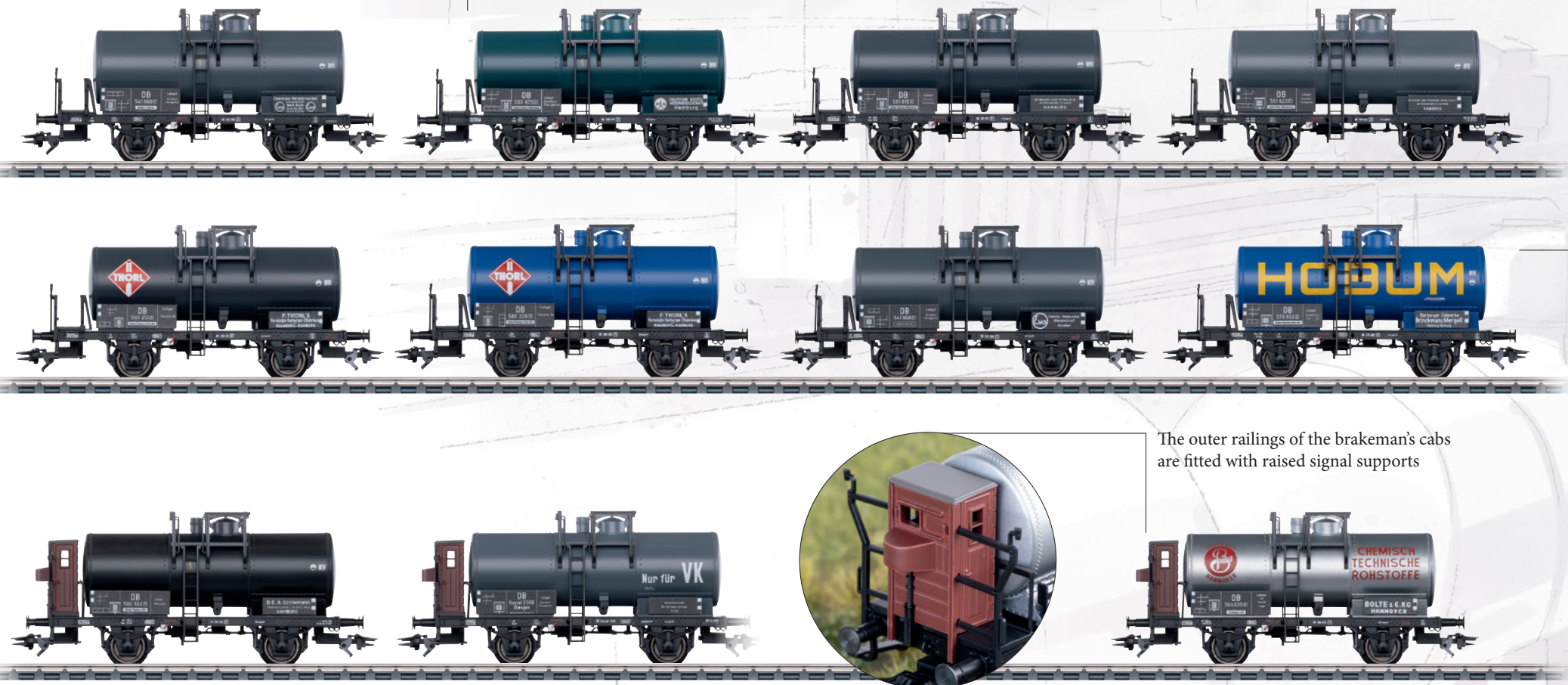
**Prototype:** 12 different tank car with two wheelsets per car and a riveted tank with a capacity of 19.2 cubic meters / 5,072 gallons. Eight tank cars without a brakeman's cab and four with a brakeman's cab. Two BP tank cars, two DEA tank cars, one HOBUM tank car, two EVA tank cars, two THÖRL tank cars, two BOLTE tank cars, and one DB maintenance tank car. The cars look as they did from 1950 to 1959.

**Model:** The tank cars have two wheelsets in detailed construction with different car numbers, locations, and owners. Eight cars have handbrakes and brakeman's platforms without a brakeman's cab, and four cars have handbrakes and brakeman's platforms with a brakeman's cab. The car frames are detailed and partially open. The handbrake cranks, brake rigging, and emptying pipes are modeled in detail and separately applied.



On tank wagons without a brakeman's cab, the signal holders are on the inside railing

## New tooling



The outer railings of the brakeman's cabs are fitted with raised signal supports



The work platforms are separately applied with ladders. The brakeman's platforms are separately applied without and with separately applied brakeman's cabs. The cars have close couplers with guide mechanisms. Each car is individually packaged in marked boxes. Length over the buffers per car approximately 10.1 cm / 3-15/16". DC wheelset E700580.

**Highlights:**

- **New tooling based on drawings of the German State Railroad Car Association (DWV)**
- **Many different car numbers, locations, and owners**
- **Separately applied brake rigging modeled in detail**
- **Available individually at your specialty dealer in the display**

**TRIX**

Additional cars can be found in the Trix H0 assortment under item number 24170.

***Sold individually from display***

With prototypical offset of the panels to the opposite side

All 12 tank wagons with brakeman's platform and 4 wagons with additional brakeman's cab

Each with newly designed side tank brackets on the underframe

With buffer height at NEM level

With internal drawgear as per DWV drawing

Prototype reproduction of the braking system according to DWV drawing





# Wismar Rail Bus



## 38135 Class VT 88.9 Diesel Powered Rail Car – the “Pig’s Snout”

**Prototype:** Cvt-34 “Wismar Rail Bus” type Cvt-34 diesel powered rail car (type “Hannover A”) as the DB class VT 88.9. Crimson paint scheme. The rail car looks as it did around 1950. Road number VT 88 902, Nürnberg.

**Model:** The rail car has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel. 2 axles powered. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Cabs 2 and 1 can be turned off separately in digital operation. The headlights above can be controlled separately in digital operation. The factory-installed interior lighting can be controlled digitally. Lighting for the control desks can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. A buffer capacitor is included. There are separately applied metal grab irons. Length over the bumpers approximately 13.5 cm / 2-1/2”.

### Other model highlights:

- **Completely new tooling mostly of metal**
- **Factory-installed interior lighting**
- **Buffer capacitor included to bridge over short areas without current**
- **Separately applied metal grab irons**

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Switching maneuver
Interior lights						Switching range + switching light
Diesel locomotive op. sounds						Compressor
Warning Sound						Letting off Air
Direct control						Sanding
Sound of squealing brakes off						Windshield wiper sounds
Headlights locomotive end 2 off						Surrounding sounds
Horn blast 1						Replenishing diesel fuel
Headlights locomotive end 1 off						Replenishing sand
Light Function						Rail Joints
Conductor’s Whistle						Announcement: history of the locomotive
Doors Closing						
Train announcement						
Control desk lighting						
Special light function						
Whistle for switching maneuver						



Interior details done in multiple colors

**TRIX**

This model can be found in the Trix H0 assortment under item number 25135.

With reproduction of the briquette heater

Very high level of detail

**For the first time at Märklin in H0!**  
**The four-window pig’s snout in H0**  
**in a completely new design**

The third headlight can be switched on and off digitally

The lighting on the control panel can be switched on and off digitally





The Wismar rail buses were intellectually conceived of as early as 1928/1929 – they are therefore assigned stylistically to the Bauhaus era – when things were going very badly for short line railroads in the current German Federal province of Lower Saxony. At a time when the losses were increasing alarmingly and various short line railroads were facing liquidation. Bus operators were active everywhere in the market and short line railroads had to do something to oppose them.

At that time, the bus was the modern means of transport and a slogan from that time was, “The train has to be more like a bus.” The Provincial Short Line Railroad Bureau (LKA) with headquarters in Hannover was an operational management company for many short line railroads in the current German Federal province of Lower Saxony. At the start of the Thirties, it created a competition for the industry. The Powered Rail Car and Car Company from the lake city of Wismar won this competition due

to the stipulations of the LKA regarding affordability as well as low maintenance.

Since the LKA Hannover was the initiator of this original rail bus, the Powered Rail Car and Car Company of Wismar called this familiar powered rail car Type “Hannover”. It is known nowadays under the designations “Pig’s Snout” or “Wismar Rail Bus”.

This generic type designation has a letter associated with it between A and E indicating a unit is a standard or narrow gauge unit. It also indicated which design it was and how many side windows it had. Our model represents a Type “Hannover A” Wismar rail bus because it had four side windows and was thereby the largest design produced by the Powered Rail Car and Car Company of Wismar. The letter A stood for that.

An important fact for that time emphasizing the efficiency of the Wismar rail busses was that it ran economically with as few as 6 paying passengers. For that reason, the Wismar unit was quickly extolled as the “Short Line Savior”.

The Bauhaus design school emphasized function over form and designed this unit. The striking silhouette similar to a Janus head was adopted with the motor hoods projecting from the car body.

This gave this powered rail car its legendary shape in the first place as well as the affectionate nickname “Pig’s Snout”.

More than just short line railroads ordered their rail bus in Wismar ...

The government commission responsible for the Saar railways contracted with the Saarbrücken railroad management (ED) in 1932 to bring about the motorization of the section Bierbach – Reinheim Grenze of the rail line between the Alsatian Saargemünd (Sarreguemines) and Zweibrücken. This was to lower operating costs.

This contract resulted in the Saarbrücken railroad management, as a state railroad management in Saarland subject to the League of Nations at that time, ordering four Wismar rail busses, Type “Hannover A”. They were however equipped right from the start with Deutz diesel motors and Mylius transmissions (instead of the typical Ford A motors with a truck transmission), and both wheelsets were powered. They were rostered as SAAR road numbers 73-76.

These “oddballs” among the Wismar rail busses survived World War II and they were acquired by the new, ambitious German Federal Railroad. There they were rostered as the class VT 88.9.



© Copyright bei Gerd Wolff, Mainz





# DB shunting classic V 60



## 38600 Class V 60 Diesel Locomotive

**Prototype:** German Federal Railroad (DB) class V 60 diesel switch engine. Crimson basic paint scheme. Diesel hydraulic drive with a jackshaft. Hoods and cab from the regular production version. Cab roof in the design of the locomotives up to about V 60 390. Cab roof includes ventilation hatches. First form of the muffler. Dofa stove with coal firing, coal bunker on the right running board behind the Dofa stove. Road number V 60 334. The locomotive looks as it did around 1960.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. One axle powered, two axles and the jackshaft driven using side rods. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The cab lighting can be controlled digitally. Running gear lights can be controlled digitally. The double "A" light can be controlled.

Maintenance-free warm white and red LEDs are used for the lighting. A buffer capacitor is included. There are Telex couplers front and rear that can be controlled separately in digital operation. There are separately applied grab irons and railings of metal. Length over the buffers approximately 12 cm / 4-3/4".

**TRIX**

This model can be found in the Trix H0 assortment under item number 25600.





With prototypically realized  
roof superstructure



**Completely new tooling**

mfX+ digital decoder  
and extensive sound functions

With replica of the Sifa switch box

With movable lubrication pump drive

Couple maneuvers included



With prototypical control cable routing  
underneath the circulation, coal box and  
nozzle for pressurized refueling

Digital Functions	CU	MS	CS1	CS2-3	CS2-3
Headlight(s)					Letting off Air
Engineer's cab lighting					Sanding
Diesel locomotive op. sounds					Train radio
Horn					SIFA warning sound
Direct control					Surrounding sounds
Headlights locomotive end 2 off					Coupler procedure for uncoupling
Telex coupler on the rear					Replenishing diesel fuel
Headlights locomotive end 1 off					
Telex coupler on the front					
Sound of squealing brakes off					
Whistle for switching maneuver					
Switching maneuver					
Coupler procedure for uncoupling					
Blower motors					
Control desk lighting					
Compressor					

Buffer capacitor included  
to bridge over short areas  
without current



With Telex couplers at the  
front and rear, separately  
digitally switchable  
as well as correct and  
prototypical implementation  
of the lower headlights

With driver's cab and running gear lighting







## 38205 Class 01.5 Steam Locomotive

**Prototype:** Class 01.5 express steam locomotive with a type 2'2'T34 coal tender. "Reko" version of the German State Railroad of the GDR (DR/GDR). Dark green basic paint scheme with white decorative striping. Also included, Boxpok wheels, special design Witte smoke deflectors for the class 01.5, continuous dome streamlining, and side cladding of the running boards. Locomotive road number 01 504. The locomotive looks as it did around 1964.

**Model:** The locomotive has an mfx+ digital decoder and extensive light and sound functions. It also has controlled high-efficiency propulsion with a flywheel, in the boiler. 3 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. A 7226 smoke unit can be installed in the locomotive. Triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. The cab lighting can also be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. There is a close coupling with a

guide mechanism between the locomotive and tender. There is a close coupler with a guide mechanism and an NEM pocket on the rear of the tender. The minimum radius for operation is 360 mm / 14-3/16". Piston rod protection sleeves and brake hoses are included. Length over the buffers 28.2 cm / 11-1/8".

### Other model highlights:

- Intricate model, mostly constructed of metal
- Partially open bar frame and many separately applied details
- World of Operation mfx+ decoder with extensive operation and sound functions

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Replenishing water
Smoke generator contact						Replenishing sand
Steam locomotive op. sounds						"Switcher Double "A" Light"
Locomotive whistle						Switching range + switching light
Direct control						Generator Sounds
Sound of squealing brakes off						Operating sounds
Engineer's cab lighting						Rail Joints
Whistle for switching maneuver						Sound of uncoupling
Operating sounds						Sound of Couplers Engaging
Letting off Steam						
Tipping grate						
Air Pump						
Water Pump						
Injectors						
Sanding						
Replenishing coal						

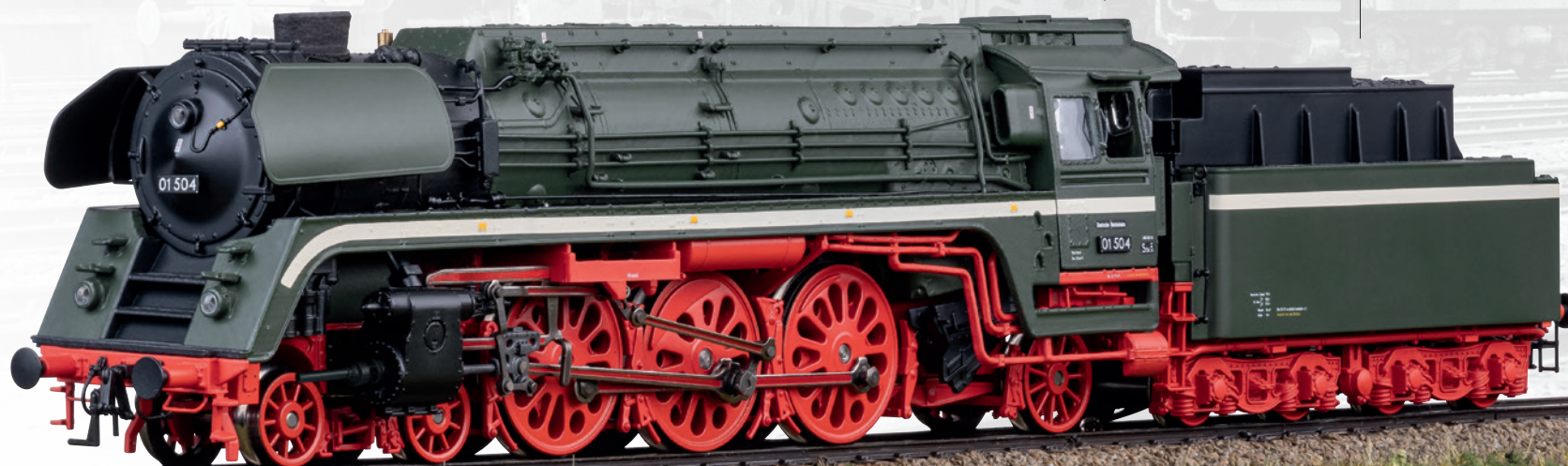
With side cladding on the circulation panels up to under the driver's cab

Dome cladding only up to the smoke chamber

Digitally switchable cab lighting

With striking white decorative strip

With chimney in the shape of a Giesl ejector



**TRIX**  
This model can be found in the Trix H0 assortment under item number 25905.



# Reissue of a popular steam locomotive model



## 36951 Class 003 Steam Locomotive



**Model:** The locomotive has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 3 axles powered. Traction tires. The 7226 smoke unit can be installed in the locomotive. Triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. Length over the buffers 27.7 cm / 10-7/8".

**Highlights:**

- Affordable beginner's model
- Technically reworked
- LED lighting included

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Replenishing coal
Smoke generator contact						Replenishing water
Steam locomotive op. sounds						Bell
Locomotive whistle						Station Announcements
Direct control						Doors Closing
Sound of squealing brakes off						Conductor's Whistle
Generator Sounds						Special sound function
"Switcher Double "A" Light"						
Air Pump						
Letting off Steam						
Sound of coal being shoveled						
Safety Valve						
Feed Pump						
Injectors						
Whistle for switching maneuver						
Special sound function						

**Prototype:** German Federal Railroad (DB) steam locomotive, road number 003 276-3, with Witte smoke deflectors. The locomotive looks as it did around 1971 at Ulm.

*Attractive introduction to the model railroad hobby*







## 39885 Class 044 Steam Locomotive

**Prototype:** German Federal Railroad (DB) class 044 heavy steam freight locomotive, with a type 2'2'T34 standard design coal tender. Black/red basic paint scheme. Standard design Witte smoke deflectors, pilot truck wheel set with spoked wheels, without smoke box central locking, with inductive magnets on both sides. Road number 044 657-5. The locomotive looks as it did around 1973.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 5 axles powered. Traction tires. The locomotive and the coal tender are constructed mostly of metal. The 7226 smoke unit can be installed in the locomotive. The triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. The cab lighting, firebox flickering, and flickering at the ash pan can also be controlled separately in digital operation. Maintenance-free warm white and red LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with an NEM pocket and a guide mechanism on the rear of the tender and on the front of the locomotive. The minimum radius for operation is 360 mm / 14-3/16". Protective sleeves for the piston rods, brake hoses, and prototype imitation couplers are included. Length over the buffers 26 cm / 10-1/4".

### Highlights:

- **World of Operation mfx+ digital decoder and a variety of operation and sound functions**
- **Digitally controlled cab lighting, firebox flickering, and flickering at the ash pan**
- **Type 2'2'T34 coal tender included**
- **Partially open bar frame with mostly open view between the frame and boiler**
- **High-efficiency propulsion with a flywheel, mounted in the boiler**

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Replenishing water
Smoke generator contact						Replenishing sand
Steam locomotive op. sounds						Sanding
Locomotive whistle						"Switcher Double "A" Light"
Direct control						Switching maneuver
Sound of squealing brakes off						Generator Sounds
Engineer's cab lighting						Control function
Whistle for switching maneuver						Coal being shoveled and firebox flickering
Flickering Light in Fire Box						Rail Joints
Air Pump						Safety Valve
Letting off Steam						Sound of Couplers Engaging
Sound of coal being shoveled						Light Function
Tipping grate						
Water Pump						
Injectors						
Replenishing coal						

*Another Märklin classic*







## 46664 Freight Car Set

**Prototype:** Four different design German Federal Railroad (DB) freight cars. One type Klms 440 gondola with friction bearings (former Rms 31), one type Klms 440 gondola with roller bearings (former Rmrs 31), one type F-z 120 dump car (former Ommi 51) with rail clamps, and one Interchange type Hbck 291 boxcar (former Glt 23) with end doors that can be opened. The cars look as they did around 1973.

**Model:** One type Klms (former Rms) has friction bearings and openings at the end caps, one type Klms (former Rmrs) has roller bearings without openings at the end caps. Both type Klms cars have truss rods and storage boxes on the underframe. The dump car does not have a brakeman's stand and is loaded with scale-sized ballast. The boxcar has end doors on both ends that can be opened. Truss rods and additional step boards are included. All the cars have different car numbers and are individually packaged. Total length over the buffers approximately 52 cm / 20-1/2". DC wheelset E700580.

### Highlights:

- Boxcar includes end doors that can be opened
- Dump car is loaded with scale-sized ballast
- Stakes for installation are included



Front doors can be opened

Dump car with authentic load



46664

39885



# A child of the Ruhr area



## 37814 Class 051 Steam Locomotive with a Cabin Tender

**Prototype:** German Federal Railroad (DB) class 051 steam freight locomotive with a cabin tender. Witte smoke deflectors, 4 boiler appliances, shortened running boards, DB Reflex glass lamps and inductive magnets on both sides of the locomotive. Road number 051 341-6. The locomotive looks as it did at the start of the Seventies.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 5 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. The 7226 smoke unit can be installed in the locomotive. Triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. The cab lighting can be controlled separately in digital operation. Maintenance-free warm white LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with a guide mechanism and an NEM pocket on the rear of the tender and the front of the locomotive. The minimum radius for operation is 360 mm / 14-3/16". Piston rod protective sleeves and brake hoses are included. Length over the buffers 26.5 cm / 10-7/16".

- Highlights:**
- Detailed construction mostly of metal
  - Partially open bar frame and many separately applied details
  - High-efficiency propulsion with a flywheel, mounted in the boiler
  - Digitally controlled cab lighting
  - World of Operation mfx+ digital decoder and extensive operation and sound functions included

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Replenishing water
Smoke generator contact						Replenishing sand
Steam locomotive op. sounds						Sanding
Locomotive whistle						"Switcher Double "A" Light"
Direct control						Switching range + switching light
Sound of squealing brakes off						Generator Sounds
Engineer's cab lighting						Control function
Whistle for switching maneuver						Rail Joints
Bell						Safety Valve
Air Pump						Sound of Couplers Engaging
Letting off Steam						
Sound of coal being shoveled						
Tipping grate						
Water Pump						
Injectors						
Replenishing coal						

With four domes and angular inlet pipes

Perforated bar frame

At home in Oberhausen – Osterfeld-Süd

**TRIX**

This model can be found in the Trix H0 assortment under item number 25830.



With indusi on both sides

You can find freight cars in the Märklin H0 assortment to go with this class 051 steam freight locomotive.



## Class 50 Steam Freight Locomotive

The class 50 units came out shortly before the beginning of World War II as the last of the “so-called” standard steam locomotives. From April to July of 1939 Henschel built the first twelve units which quickly became the most fortunate design of the German State Railroad (DR). This 2-10-0 unit put out about 1,600 horsepower and had a maximum speed of 80 km/h / 50 mph. It quickly developed into a general-purpose, rugged, and reliable locomotive. The outbreak of war in 1939 increased the demand for freight locomotives dramatically and over

the next few years another 3,152 units followed the twelve prototypes. After the end of the war the DB still had more than 2,000 units on its roster that successively were equipped with the small Witte instead of the large Wagner smoke deflectors and most of them lost the running board skirting.

The so-called freight train escort cars formed a big problem in the Fifties on freight trains. These cars were not available in sufficient quantities. Finally, the idea came about of installing a cabin

for the train crews in 751 tenders of the class 50 units. Two large windows ensured a good view to the rear of the train and the inside of the cabin had space for a wide work board with a table lamp, an upholstered folding seat, two emergency seats, a folding wash basin, a ceiling light, two shelves, steam heating, meal warmers, a water jug, and clothing hooks. Right up to the end of the steam locomotive era in 1977 the class 50 units with or without cabin tenders remained “the” all around steam locomotives pulling freight and passenger trains on main and branch lines.





# Powerhouse for the Geislingen Grade



## 37873 Class 193 Electric Locomotive

**Prototype:** German Federal Railroad (DB) class 193 heavy electric freight locomotive. Chrome oxide green basic paint scheme. 6 sand boxes, startup train lamps, and inductive magnets. Locomotive road number 193 008-0. Stuttgart District, Kornwestheim Maintenance Center. The locomotive looks as it did around 1976.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound and light functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 2 axles of each truck powered using cardan shafts. Traction tires. The locomotive has triple headlights and dual red marker lights that change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are turned off at both ends of the locomotive, the double "A" light function is activated. The cab lighting changes over with the direction of travel and can also be controlled digitally. In addition, a startup train light changes over with the direction of travel and can also be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. There are separately applied grab irons. The cabs and the engine room have interior details in relief. Brake hoses and coupler hooks are included that can be mounted on the locomotive. Length over the buffers approximately 20.3 cm / 8".

### Highlights:

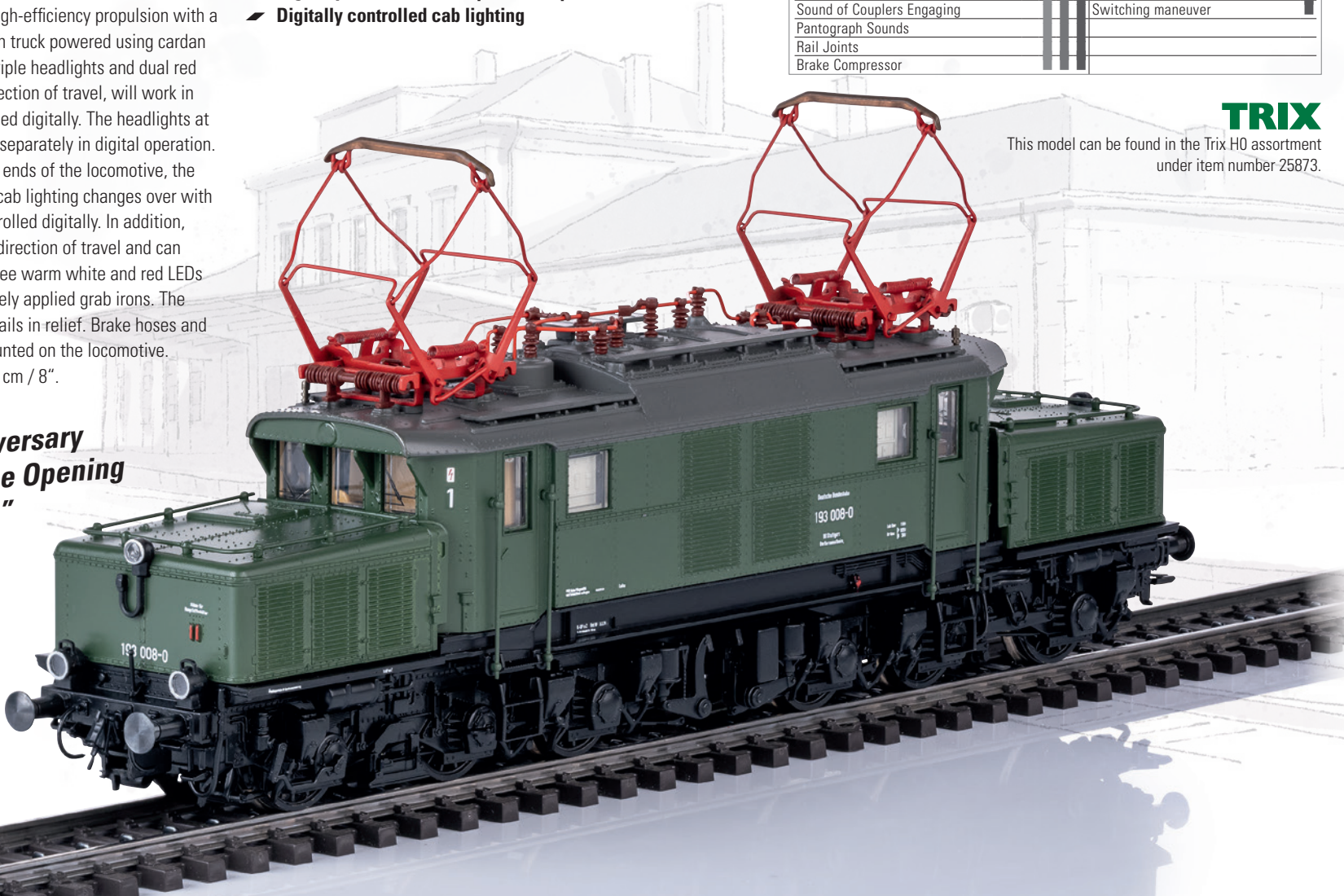
- **Locomotive for the anniversary**  
**"175th Anniversary of the Opening of the Geislingen Grade"**
- **Detailed construction mostly of metal**
- **World of Operation mfx+ decoder and extensive operation and sound functions included**
- **Digitally controlled startup train lamp**
- **Digitally controlled cab lighting**

Digital Functions	CU	MS	MS 2	CS 1	CS 2/3	CS 2/3
Headlight(s)						Letting off Air
Engineer's cab lighting						Sanding
Electric locomotive op. sounds						Warning announcement
Locomotive whistle						Conductor's Whistle
Direct control						Station Announcements
Sound of squealing brakes off						Doors Closing
Headlight(s): Cab2 End						Compressor
Whistle for switching maneuver						Squeaking sounds from wheels
Headlight(s): Cab1 End						Station Announcements
Approaching train lamp						Station Announcements
Blower motors						Blower motors
Blower motors						Operating sounds
Sound of Couplers Engaging						Switching maneuver
Pantograph Sounds						
Rail Joints						
Brake Compressor						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25873.

**Locomotive for the anniversary**  
**"175th Anniversary of the Opening**  
**of the Geislingen Grade"**







## 47371 Freight Car Set for the Class 193

**Prototype:** 5 different design German Federal Railroad two-axle freight cars. 1 type Hbcs 300 boxcar with end doors and panel walls. 1 type Klms 440 gondola with boards and a load. 1 type Hbis 299 sliding wall boxcar. 1 type Ed 090 open dump car. 1 type lbdpls 383 refrigerator car with vertical boards. The cars look as they did in the middle/end of the Seventies.

**Model:** The boxcar has repaired areas. The freight car with boards has a load. Stakes are included. The sliding wall boxcar looks as it did when newly delivered. The dump car has numerous separately applied details, such as the slide extension. The refrigerator car has red marker lights. All the cars are individually packaged and come in a master package. Total length over the buffers approximately 72.2 cm / 28-7/16". DC wheelset per car E700580.

### Highlights:

- Cars to go with the class 193 electric locomotive
- Freight car set for the anniversary "175th Anniversary of the Opening of the Geislingen Grade"

*Freight car set for the anniversary  
"175th Anniversary of the Opening  
of the Geislingen Grade"*



Refrigerator car  
includes marker lights



47371

37873





## 48883 SmileyWorld® Car for 2025

In 1997, smileys emerged as a digital phenomenon, revolutionising technology and paving the way for a new form of communication. These simple yet expressive icons quickly gained popularity, becoming a trend that persists to this day. With billions of smileys sent every day, they have become an integral part of our digital conversations. Smileys possess an inherent power as a universal language of emotions, serving as a dynamic shortcut to express and understand feelings.

Length over the buffers 13.9 cm / 5-1/2". DC wheelset E700580.

# THE ORIGINAL SMILEYS™



TM & © 1971 - 2025 The Smiley Company.



## 45032 Type Ibs 377 Refrigerator Car

**Prototype:** German Federal Railroad (DB) type Ibs 377 (former Tehs 50) 2-axle refrigerator car. Boarding platforms included on the car ends. Gravel gray basic paint scheme. The car looks as it did around 1983.

**Model:** The car has separately applied roof vents and boarding platforms at the car ends. Length over the buffers 13.4 cm / 5-1/4". DC wheelset E32376004. Trix Express wheelset E36660700.

*New detailed boarding platforms  
on the car ends included*



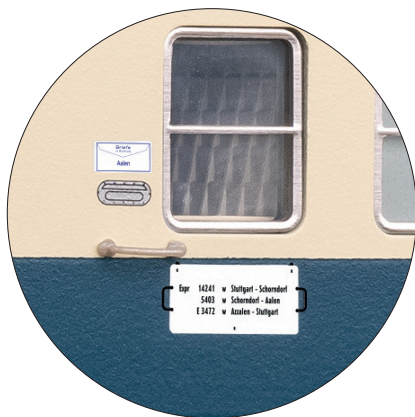




## 42851 Type Post mr-a Railroad Mail Car

**Prototype:** German Federal Mail (DBP) type Post mr-a railroad mail car, used on the German Federal Railroad (DB). Version of the railroad mail car as a general mail car with an exhaust hood for a coal stove, side ventilation air intake fins, and air changeover equipment. Car route for the railroad mail car: Stuttgart Schorndorf – Aalen – Stuttgart. Paint scheme in ocean blue / ivory. The car looks as it did in 1980.

**Model:** This is a version of the railroad mail car as a general mail car with Minden-Deutz (MD) heavy type 330 trucks with type D 150 cardan shaft generator on the right side of the car on both trucks. The underbody is specific to the type of car. The 7319 current-conducting coupling or the 72022 current-conducting coupler, the 73410 or 73411 lighting kit, and the 73406 pickup shoe can be installed on the car. There are imprinted car route signs. The minimum radius for operation is 360 mm / 14-3/16". Length over the buffers approximately 28.2 cm / 11-1/8". DC wheelset E700580.



*Type Post mr-a railroad mail car  
for the first time in the ocean blue / ivory paint scheme  
in the Märklin assortment*

With letter slot, prototypical interior fittings  
and train running sign





# Universal locomotive for many routes



## 38100 Class 211 Diesel Locomotive

**Prototype:** German Federal Railroad (DB) class 211 diesel locomotive.  
The locomotive looks as it did around 1981.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. All 4 axles driven using cardan shafts. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights can be turned off separately at both ends of the locomotive. When the headlights are off at both ends, then there is the double "A" light function at both ends. The cab lighting can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. The buffer beams are detailed. Brake hoses that can be installed on the locomotive are included. Length over the buffers approximately 13.9 cm / 5-1/2".

- Highlights:**
- Digitally controlled cab lighting
  - Metal body
  - Central motor, all four axles driven using cardan shafts
  - mfx+ digital decoder

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Sanding
Conductor's Whistle						Switching range + switching light
Diesel locomotive op. sounds						Coupler sounds
High Pitch Horn						Coupler sounds
Direct control						Replenishing diesel fuel
Sound of squealing brakes off						Station Announcements
Headlight(s): Cab2 End						Grade crossing
Low Pitch Horn						
Headlight(s): Cab1 End						
Engineer's cab lighting						
Doors Closing						
Blower motors						
Compressor						
Letting off Air						
Switching maneuver						
Whistle for switching maneuver						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25101.



43337

43167

43127

38100



German Federal Railroad (DB) passenger car for so-called lightweight express trains (LS). Commonly known also as "Center Entry Cars". Version with small marker lights mounted above at the ends of the car and single-piece windows on the entries at the end of the car. Ocean blue / ivory paint scheme. The car looks as it did around 1980.

**Models:** The car has factory-installed LED interior lighting and current-conducting couplers. **The interior lighting only works in conjunction with the center entry car cab control car and can be turned on and off using a decoder in the cab control car.** The ends of the car have red transparent marker light inserts. The underbody is specific to the type of car. The trucks are type Minden-Deutz heavy with double brake shoes and type D 62s generator. The minimum radius for operation is 360 mm / 14-3/16". Restroom fall pipes and shuttle train control lines are included as separate parts for installation on the car for presentation in a display case. Length over the buffers 28.2 cm / 11-1/8".

#### Highlights:

- ✓ Factory-installed LED interior lighting
- ✓ Operating, current-conducting couplers
- ✓ Interior lighting for the entire car consist can be controlled digitally using a decoder in the cab control car
- ✓ Prototypical car route: Kassel Main Station

**TRIX**

These models can also be found in the Trix H0 assortment under item numbers 23127, 23167 and 23177.



### 43127 Type ABYlb 411 Passenger Car

**Prototype:** Passenger car, 1st/2nd class. Type ABYlb 411.



### 43167 Type BYlb 421 Passenger Car

**Prototype:** Passenger car, 2nd class. Type BYlb 421.



### 43337 Type BDYlf 457 Cab Control Car

**Prototype:** Cab control car, 2nd class. Type BDYlf 457 with a baggage area, without a side corridor.

**Model:** The car has an mfx digital decoder. Triple headlights and dual red marker lights work in conventional operation and can be controlled digitally. There is factory-installed LED interior lighting that can be controlled digitally. The cab lighting can be controlled digitally. The current-conducting coupler can be controlled digitally. The end of the car without a cab

has red transparent marker light inserts. Front bogie with rail scraper, Sifa switch box, Indusi and generator D 62. Length over the buffers 28.2 cm / 11-1/8".



Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Current-conducting coupler					
Interior lights					
Engineer's cab lighting					



# Military train



## 46929 Type Kbs 443 Stake Car

**Prototype:** German Federal Railroad (DB) type Kbs 443 stake car.  
Version without a handbrake platform. Used to transport military vehicles.

**Model:** The stakes are removable. The car is loaded with a model of the German Federal Army VW 181 Kuebelwagen and a model of the Unimog S 404 with a flatbed and a tarp. Vehicle restraints and stakes for installation on the car are included. The military vehicles are constructed mostly of metal. They are lettered with identification marks. Various plastic parts for installation are included. The models of the military vehicles come from Schuco.

Length over the buffers approximately 15.7 cm / 6-3/16".

DC wheelset E700580.

### Highlights:

- Models of the military vehicles constructed mostly of metal
- Lettered with identification marks
- Vehicle restraints and stakes for installation on the car included



## 46928 Type Kbs 443 Stake Car

**Prototype:** German Federal Railroad (DB) type Kbs 443 stake car.  
Version without a handbrake platform. Used to transport military vehicles.

**Model:** The stakes are removable. The car is loaded with a model of the German Federal Army MAN 5t 630 L2AE truck with a flatbed and a tarp. Vehicle restraints and stakes for installation on the car are included. The military vehicle is constructed mostly of metal. It is lettered with identification marks. Various plastic parts for installation are included. The model of the military vehicle comes from Schuco.

Length over the buffers approximately 15.7 cm / 6-3/16".

DC wheelset E700580.

### Highlights:

- Model of the MAN 5t 630 L2AE truck constructed mostly of metal
- Lettered with identification marks
- Vehicle restraints and stakes for installation on the car included





German Federal Railroad (DB) type Rlmmps heavy-duty flat car loaded with a German Federal Army Leopard 1A1 battle tank.

**Models:** The heavy-duty flat car frame is constructed of metal. Load restraints are included. The model of the Leopard 1A1 is constructed mostly of metal. Additional separately applied components such as the treads are made of detailed plastic. The turret and gun can be rotated. The unit is painted in camouflage. It is also lettered with identification markings. The military vehicle model is supplied by Schuco. Length over the buffers approximately 12.4 cm / 4-7/8". DC wheel set E700580.

#### Highlights:

- Models of the Leopard 1A1 is mostly of metal
- Identification markings lettered on the tank
- Vehicle restraints included



**48876** Type Rlmmps Heavy-Duty Flat Car



**48877** Type Rlmmps Heavy-Duty Flat Car



**48878** Type Rlmmps Heavy-Duty Flat Car



**48879** Type Rlmmps Heavy-Duty Flat Car



48879

48878

48877

48876

46928

46929

37873



## 42580 Halberstadt Center Entry Car Passenger Car Set

**Prototype:** Three German State Railroad (DR/GDR) type BmH passenger cars, 2nd class. "Halberstadt Center Entry Car" design. Two cars in dark green (TGL 2233) and one car in chrome oxide green (TGL 2235) basic paint scheme. The cars look as they did at the end of the Eighties.

**Model:** The Halberstadt Center Entry Cars are completely new tooling. The interior details are done in multiple colors. All the cars have factory-installed LED interior lighting. A buffer capacitor is built into each car to bridge over short areas without current. One car has factory-installed marker lights. The cars are equipped with operating, current-conducting close couplers. The interior lighting works in conjunction with the marker light car and the prescribed car order must be maintained for this purpose. The trucks, roof forms, side walls, and underbodies have many separately applied details and are specific to the car types. The buffer height conforms to the NEM. Brake hoses, heating lines, and prototype couplers are included as separate parts that can be installed on the cars. The minimum radius for operation is 360 mm / 14-3/16". All the cars are individually packaged and come in a master package. Length over the buffers approximately 84.6 cm / 33-5/16".

### Highlights:

- Interior details in multiple colors
- Factory-installed LED interior lighting and including buffer capacitors
- One car includes marker lights
- Operating, current-conducting close couplers
- Many separately applied details
- Buffer height conforms to the NEM



All the cars include interior details in multiple colors



**TRIX**

This model can be found in the Trix H0 assortment under item number 23180.

*Halberstadt Center Entry Cars are completely new tooling*



Built-in marker lights included



All the cars have buffer heights conforming to the NEM





## 42581 Halberstadt Center Entry Passenger Car



**Prototype:** German State Railroad (DR/GDR) type Bmh passenger car, 2nd class. "Halberstadt Center Entry Car" design in dark green (TGL 2233) basic paint scheme. The car looks as it did at the end of the Eighties.

**Model:** The Halberstadt Center Entry Car is new tooling. The interior details are done in multiple colors. The car has factory-installed LED interior lighting. A buffer capacitor is built into the car to bridge over short areas without current. The car is equipped with operating, current-conducting close couplers. The interior lighting works in conjunction with the marker light car from the 42580 set and the prescribed car order must be maintained for this purpose. The trucks, roof form, side walls, and underbody have many separately applied details and are specific to the car type. The buffer height conforms to the NEM. Brake hoses, heating lines, and prototype couplers are included as separate parts that can be installed on the car. The minimum radius for operation is 360 mm / 14-3/16". Length over the buffers 28.2 cm / 11-1/8".

### Highlights:

- Interior details in multiple colors
- Factory-installed LED interior lighting and including buffer capacitors
- Operating, current-conducting close couplers
- Many separately applied details
- Buffer height conforms to the NEM

*Halberstadt Center Entry Car is completely new tooling*

**TRIX**

This model can be found in the Trix H0 assortment under item number 23181.



42580

42581

42580

36436

You will find a matching diesel locomotive for the Halberstadt mid-entry coaches on the following page





## 36436 Class 132 Diesel Locomotive

**Prototype:** German State Railroad Company (DR/GDR) class 132 diesel locomotive, also known under the nickname "Ludmilla". Ruby red basic paint scheme. Road number 132 457-3. The locomotive looks as it did around 1990.

**Model:** The locomotive has an mfx digital decoder and extensive sound functions. 4 axles powered using cardan shafts. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. There is a double "A" function. Warm white and red LEDs are used for the lighting. The locomotive includes simulated exhaust gas using a Piezo nebulizer, digitally controlled using three steps (operation with distilled water). Length over the buffers 23.9 cm / 9-1/2".

### Highlights:

- Simulated exhaust gas digitally controlled in three steps
- Locomotive includes an mfx/DCC decoder and a variety of sound functions

Only she carried the special sign "1000th locomotive for the GDR" – The locomotive 132 457-3



Digital Functions	CU	MS	MS 2	CS 1	CS 2-3
Headlight(s)					
Smoke generator contact					
Diesel locomotive op. sounds					
Horn					
Direct control					
Sound of squealing brakes off					
Headlights locomotive end 2 off					
Whistle for switching maneuver					
Switching range + switching light					
Headlights locomotive end 1 off					
Coupler sounds					
Blower motors					
Compressor					
Letting off Air					
Sanding					
Rail Joints					

**TRIX**

This model can be found in the Trix H0 assortment under item number 22407.

Passenger cars to go with this locomotive can be found in the Märklin H0 assortment under item numbers 42580 and 42581.







## 47431 Type Laads 800B Pair of Flat Cars

**Prototype:** Type Laads 800B pair of flat cars. Privately owned cars for Transwaggon, Inc., Hamburg, Germany, used on the German Railroad, Inc. (DB AG). Reddish brown basic paint scheme. The cars look as they did starting in 1999.

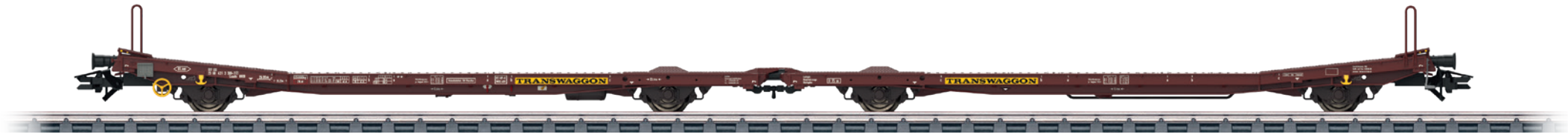
*Completely new tooling*

**Model:** Both flat car halves are constructed of metal. There are many separately applied details such as brake lines, air tanks, crossover plates, steps, and brake rigging. There is a handwheel for setting brakes. The buffer height conforms to the NEM. There is a rigid prototype coupling with a guide mechanism between the car halves. Chock blocks for the upper side of the cars, chock blocks for the car floors, and brake hoses are included as parts to be installed separately.  
Length over the buffers 32.4 cm / 12-3/4". DC wheelset E414237.

### Highlights:

- Detailed construction mostly of metal
- Many separately applied details
- Buffer height conforms to the NEM

Another pair of flat cars with different car numbers can be found in the Trix H0 assortment under item number 24429 along with information about the required exchange wheelsets.



## 47430 Type Laads 800B Pair of Flat Cars

**Prototype:** Type Laads 800B pair of flat cars for Transwaggon, Inc., Hamburg, Germany. Reddish brown basic paint scheme. The cars look as they did starting in 2005.

**Model:** The cars are loaded with four VW Crafter units from the firm Schuco.  
Length over the buffers 32.4 cm / 12-3/4". DC wheelset E414237.

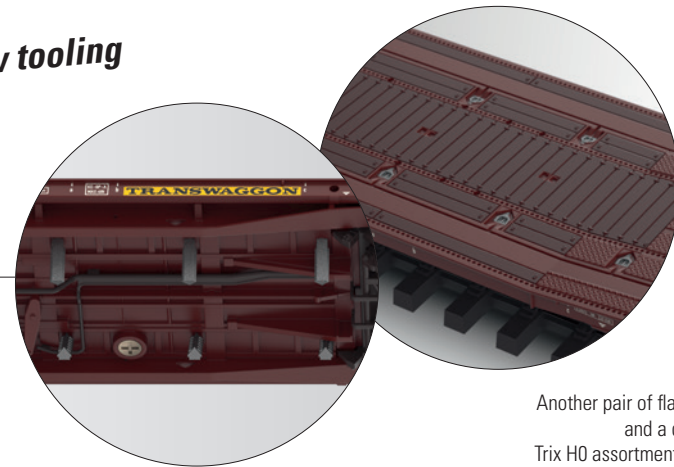
All additional information can be found under item number 47431.

*Completely new tooling*

### Highlights:

- Attractive load included

Wagon body with detailed reproduction of the wooden planks, the sheet metal and the retaining wedges embedded in the wagon



Another pair of flat cars with different car numbers and a different load can be found in the Trix H0 assortment under item number 24428 along with information about the required exchange wheelsets.





# Reliable powerhouse



## 39133 Class 151 Electric Locomotive

**Prototype:** German Railroad, Inc. (DB AG) class 151 electric locomotive painted. Traffic red basic paint scheme. Road number 151 035-3. The locomotive looks as it did starting in 2008.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 2 axles powered in each truck and driven by cardan shafts. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. There is a double "A" light function. Cab lighting changes over with the direction of travel. It and the engine room lighting can be controlled digitally. A buffer capacitor is included. A startup lamp also changes with the direction of travel and can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. The roof equipment is modelled in detail and the locomotive has single-arm pantographs as new tooling. The pantographs can be raised and lowered digitally. There are many separately applied parts such as wheel imitations, grab irons, sand boxes, UIC plugs, and roof conductors. The buffer height adheres to the NEM. Brake lines, prototype couplers, and various sockets are included as parts for separate installation on the locomotive. Length over the buffers approximately 22.4 cm / 8-13/16".

**Molded version for the correct representation of the Era VI version and with buffer storage**

Buffer height conforms to the NEM



Detailed bogies with many attached parts as well as the separately attached wheel disk imitations



Starting lamp can be switched separately digitally

Roof running boards separately attached



24182 (Trix)



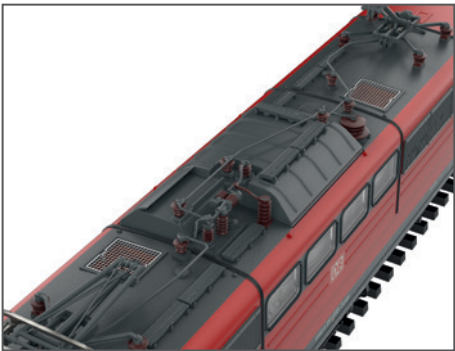
**Other model highlights:**

- Single-arm pantographs as new tooling
- Pantographs can be raised and lowered digitally
- Many separately applied details
- Digitally controlled cab and engine room lighting
- Metal frame and locomotive body
- Buffer capacitor included to bridge over short areas without current

With newly designed pantographs of type DSA 200 that can be raised and lowered digitally, each standing on four insulators

Highly detailed roof structure with representation of all beading, engravings and roof hoods. The large square fan grilles also show the fan structure underneath in the prototype

Prototypical with attached wear buffer beam and shunting plate in large version above the right buffer



Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Letting off Air
Pantograph control						Sanding
Electric locomotive op. sounds						Train control warning sound
Horn						Coupler sounds
Pantograph control						Opening cab door
Direct control						
Engineer's cab lighting						
Sound of squealing brakes off						
Engine room lighting						
Headlights locomotive end 2 off						
Whistle for switching maneuver						
Switching range + switching light						
Headlights locomotive end 1 off						
Approaching train lamp						
Blower motors						
Brake Compressor						

**TRIX**

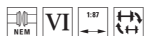
This model can be found in a DC version in the Trix H0 assortment under item number 25652.

Freight cars to go with this locomotive can be found in the Märklin H0 assortment under item number 46670 and with other car numbers in the Trix H0 assortment under item number 24182 with information about the required exchange wheelsets.





# Black gold



## 46670 Type Falns 182 Dump Car Set

**Prototype:** 12 German Railroad, Inc. (DB AG) type Falns 182 four-axle, large volume, dump cars. Used to transport moisture-sensitive bulk freight. Reddish brown basic paint scheme. All the cars include 2 crossover platforms. 6 cars include a hand brake on a crossover platform and 6 cars have no hand brake. The trucks are type 665. The cars look as they did around 2015.

**Model:** The dump cars feature scale and detailed construction with many separately applied individual parts. There are 12 different car numbers. All the cars have 2 each separately applied crossover platforms and 6 cars have a set wheel for hand brakes at Car End 2. Prototypically both sides of the cars do not have climbing holes on the upper body and do not have climbing grab irons. The dump cars have load inserts of real coal. All the cars in the set are individually packaged. The buffer heights conform to the NEM. Length over the buffers per car 14.4 cm / 5-5/8". DC wheelset per car E700580.

### Highlights:

- Scale construction in 1:87
- Many separately applied details
- 12 different car numbers
- Load inserts with real coal included
- Ideal for unit trains
- Buffer heights conform to the NEM
- Individual sale from the car set

6 cars have a set wheel for hand brakes  
at Car End 2

*Type Falns 182 dump car is new tooling*



24182 (Trix)





## TRIX

A dump car set with 6 more car numbers can be found in the Trix H0 assortment under item number 24182 along with information about the required AC wheelsets.



46670

39133



# Attractive introduction to the model railroad hobby



## 36965 Regio Shuttle RS1 Class 650 Diesel Powered Rail Car

**Prototype:** German Railroad, Inc. (DB AG) type Regio Shuttle RS1 class 650 diesel powered rail car. Version with prototype couplers, buffers, and train destination signs mounted above. Traffic red basic paint scheme. Road number 650 020-0. The rail car looks as it did starting in 2015.

**Model:** There are separately applied brake hoses, prototype couplers, and control lines at both ends of the rail car. Open panels, shorter control lines, and a coupling rod are included for double unit operation. Length over the buffers 29.3 cm / 11-1/2".

All additional information can be found under item number 36966.

### Highlights:

- **Completely new tooling for the Regio Shuttle RS1**
- **Many separately applied details**
- **Factory-installed interior lighting**
- **Possibility of coupling several units using the coupling rod included with the rail car**
- **Rail car includes an mfx/DCC decoder and a variety of sound functions**
- **Buffer height conforms to the NEM**

**TRIX**

This model can be found in the Trix H0 assortment under item number 25965.

*Completely new tooling*

Additional variations of the Regio Shuttle with different versions of the ends can be found under item numbers 36966 and 36967.







### 36966 Regio Shuttle RS1 Class 650 Diesel Powered Rail Car

**Prototype:** Southwest German Provincial Transportation, Inc. (SWEG) type Regio Shuttle RS1 class 650 diesel powered rail car. Version with Scharfenberg couplers and low mounted train destination signs. Paint scheme in the provincial design of Baden-Württemberg ("bwegt"). Road number 238 (NVR Number: 95 80 0 650 634-8 D-SWEG). The rail car looks as it did starting in 2024.

**Model:** The rail car has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel. Two axles powered. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. There is a double "A" light function. There is factory-installed interior lighting. Maintenance-free warm white and red LEDs are used for the lighting. There are many separately applied

details. There are separately applied imitations of Scharfenberg couplers at both ends of the rail car. Open panels and a coupling rod are included for double unit operation. Minimum radius for operation 360 mm / 14-3/16" disregarding the clearance gauge. Length over the buffers 29.3 cm / 11-1/2".

**Highlights:**

- **Completely new tooling for the Regio Shuttle RS1**
- **Many separately applied details**
- **Factory-installed interior lighting**
- **Possibility of coupling several units using the coupling rod included with the rail car**
- **Rail car includes an mfx/DCC decoder and a variety of sound functions**

Digital Functions 36965 / 36966	CU	MS	MS 2	CS 1	CS 2-3
Headlight(s)					
Passenger area lighting on/off					
Diesel locomotive op. sounds					
Horn					
Direct control					
Sound of squealing brakes off					
Rear Headlights off					
Switching range + switching light					
Whistle for switching maneuver					
Front Headlights off					
Coupler sounds					
Blower motors					
Compressor					
Letting off Air					
Replenishing diesel fuel					
Sanding					
Train announcement					
Doors Closing					





# Border crosser

Listen to the sound now:  
[www.maerklin.de/products/38800](http://www.maerklin.de/products/38800)



## 38800 Class 186 Electric Locomotive

**Prototype:** German Railroad, Inc. (DB AG) class 186 electric locomotive. Traffic red basic paint scheme. Road number 186 339-8. The locomotive looks as it did starting in 2019.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled, high-efficiency propulsion with a flywheel, centrally mounted. All four axles powered using cardan shafts. Traction tires. Triple headlights and dual red marker lights change over

with the direction of travel, will work in conventional operation, and can be controlled digitally. Long-distance headlights can be controlled. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. There is a double A light function. Cab lighting and control desk lighting can be controlled separately in digital operation. Maintenance-free, warm white and red LEDs are used for the lighting. There are many separately applied parts such as grab irons, sandboxes, UIC sockets, and roof conductors. The roof equipment is detailed with

four newly designed pantographs with different contact strips for use in Germany, France, and Belgium. The buffer height conforms to the NEM. Brake lines, prototype couplers, sockets, and closed rail clearance devices are included separately for installation on the locomotive. Length over the buffers 21.7 cm / 8-9/16".

# TRIX

This model can be found in the Trix H0 assortment under item number 25800.

*Completely new construction  
in highly detailed metal design  
and with buffer tank*

Buffer memory included to  
bridge over short locations  
without current

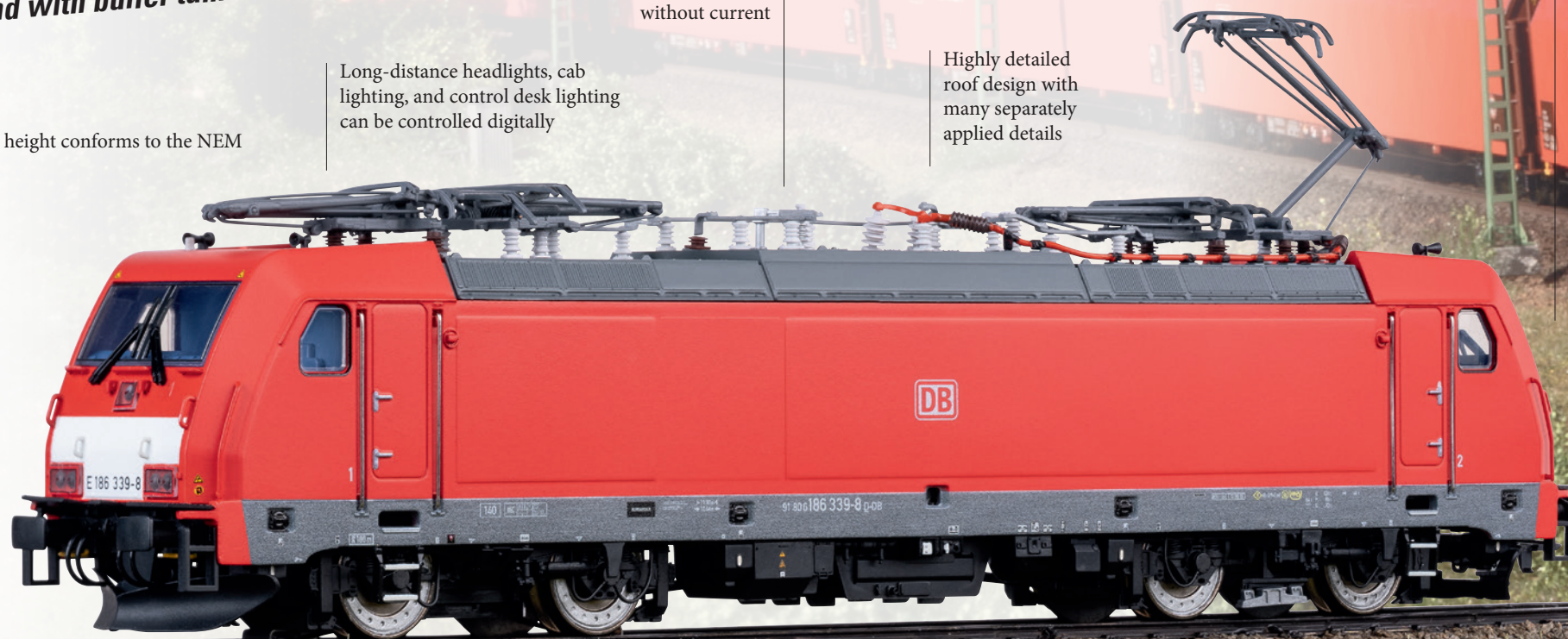
Long-distance headlights, cab  
lighting, and control desk lighting  
can be controlled digitally

Newly designed pantographs with  
different contact strips

Highly detailed  
roof design with  
many separately  
applied details

Controllable switching lights  
and special lights for Belgium  
and France

Buffer height conforms to the NEM





## Light pictures



**High beam can be switched on**



### Shunting signal Belgium



**Flashing warning signal BE/FR/LU**

Digital Functions	CU	MS	MS 2	CS 1	CS 2 3	CS 2 3
Headlight(s)						Brake Compressor
Engineer's cab lighting						Letting off Air
Electric locomotive op. sounds						Sanding
Low Pitch Horn						Opening cab door
Long distance headlights						Opening side cab window
Direct control						Coupler sounds
Sound of squealing brakes off						Train control warning sound
Light Function						Train radio
High Pitch Horn						Station Announcements
Headlights locomotive end 2 off						Pantograph Sounds
Whistle for switching maneuver						Dialog
Switching range + switching light						Train radio
Headlights locomotive end 1 off						
Light Function						
Light Function						
Blower motors						





# Vectron Dual Mode light for DB Cargo



## 39297 Class 249 Dual Power Locomotive

**Prototype:** DB Cargo, Inc. class 249 (Vectron Dual Mode light) dual power locomotive. From the Vectron Product Family of Siemens. Road number 249 006. The locomotive looks as it did in 2024.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends of the locomotive, the double "A" light function is on at both ends. The cab lighting changes with the direction of travel and can be controlled digitally. Control desk lighting can be controlled digitally. Engine room lighting can be controlled digitally. Long-distance headlights can be controlled separately in digital operation. Maintenance-free warm white and red LEDs are used for the lighting. A buffer capacitor is included. The pantographs can be raised and lowered digitally. There are Telex couplers at both ends that can

be controlled separately in digital operation. Coupler maneuvers are available. Brake hoses and switching couplers are included for installation on the locomotive.

Length over the buffers approximately 23.6 cm / 9-1/4".

### Other model highlights:

- **Coupler maneuvers**
- **Buffer height conforms to the NEM**
- **Frame and body constructed mostly of metal**
- **Numerous separately applied details**

Digital Functions	CU	MS	MS2	CS1	CS2-3	CS2-3
Headlight(s)						Blower motors
Long distance headlights						Whistle for switching maneuver
Pantograph control						Blower motors
Electric locomotive op. sounds						Switching maneuver
Telex coupler on the rear						Compressor
Diesel locomotive op. sounds						Letting off Air
Telex coupler on the front						Sanding
Low Pitch Horn						Coupler procedure for uncoupling
Headlights locomotive end 2 off						Coupler sounds
High Pitch Horn						Sound of Couplers Engaging
Headlights locomotive end 1 off						Sound of uncoupling
Direct control						SIFA warning sound
Engineer's cab lighting						Train control warning sound
Control desk lighting						Horn
Engine room lighting						Horn
Sound of squealing brakes off						



Buffer capacitor included to bridge over short areas without current

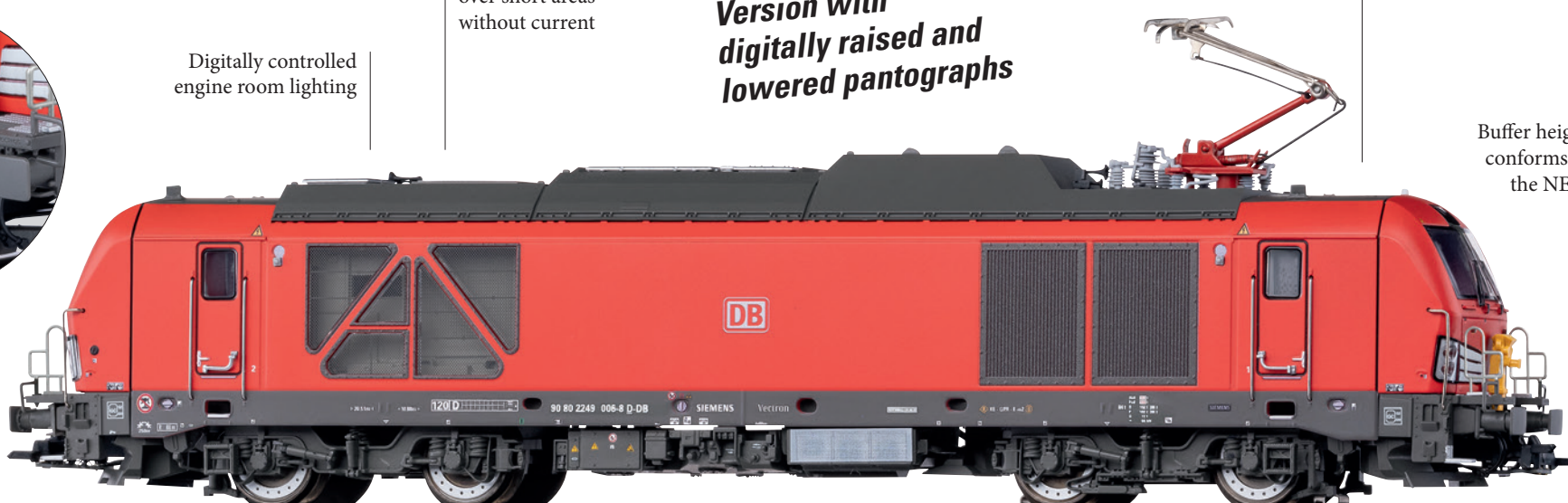
**Version with digitally raised and lowered pantographs**

Digitally controlled cab and control desk lighting

Buffer height conforms to the NEM

Digitally controlled engine room lighting

New Telex couplers front and rear



**TRIX**

This model can be found in the Trix H0 assortment under item number 25299.





## 48067 Type Habbins 354 Sliding Wall Boxcar Set

**Prototype:** Three DB Cargo type Habbins 354 four-axle sliding wall boxcars, registered in Germany. Version with external vertically welded reinforcement of the sliding walls and without a handwheel for setting brakes. Widespread weathering included.

**Model:** The cars have buffers and trucks. They are also largely weathered. All the cars are individually packaged in a master package. Length over the buffers per car approximately 26.7 cm / 10-1/2". DC wheelset E700580.

### Highlights:

- Version with reinforcement of the sliding walls
- Widespread weathering



All cars  
extensively aged



48067

39297



# Transport master in Märklin design



## 47477 Type Sdggmrss 738 Double Pocket Car

**Prototype:** German Railroad, Inc. (DB AG) type Sdggmrss 738 (T3000e) 6-axle double pocket car with articulation. Modern flat car for combined load service. Traffic red basic paint scheme. Version with two side folding tie bars. The car looks as it did starting in 2020. Loaded with two curtain tarp semi rigs lettered for the freight Märklin Factory Service.

**Model:** Both flat car halves are constructed of metal and are mounted to pivot on the middle truck. Side folding tie bars are installed at the factory. The cars can be folded for the transport of containers or interchangeable bodies. There are many separately applied details such as crossover grills, steps, brake lines, and grab irons at the ends of the cars. The trucks are type Y25. The buffer height conforms to the NEM. There is a pocket for holders for high and low version kingpins, brakeman's steps, and an air tank for the ends of the cars included separately as parts for installation on the cars. The cars are loaded with two curtain tarp semi rigs used in Märklin Factory Service.

Length over the buffers approximately 39.3 cm / 15-1/2".

DC wheelset E700580.

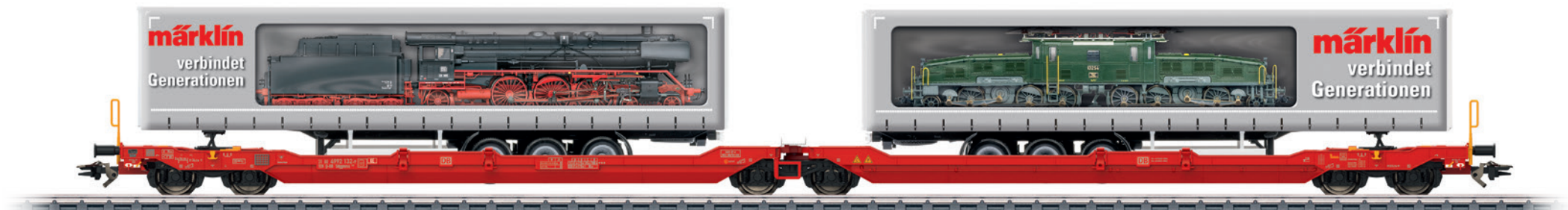
### Highlights:

- Attractive load included
- Detailed construction mostly of metal
- Folding tie bars mounted and functional
- Many separately applied details
- Buffer height adheres to the NEM



© C. Jabs

The class 186, 189, 193, or 248 modern electric locomotives to go with this car can be found in the Märklin H0 assortment.







## 47226 Type Shimmns Sliding Tarp Car

**Prototype:** German Railroad, Inc. (DB AG) type Shimmns-tu 718 short, four-axle sliding tarp car. Traffic red basic paint scheme. The car looks as it did starting in 2017.

**Model:** The car has a closed tarp and separately applied grab irons. The trucks are type Y 25. Length over the buffers approximately 13.8 cm / 5-7/16". DC wheelset E700580.

*Reissue with a new car number*



## 45033 Type Ibopqs Beer Refrigerator Car

**Prototype:** Privately own type Ibopqs beer refrigerator car for the brewery Eugen Häberlen OHG, Gaildorf, Germany. Design with "Gaildorfer Spezial" promotional lettering.

**Model:** The car has separately applied roof vents. It also has separately applied ladders on the ends. Length over the buffers approximately 13.4 cm / 5-1/4". DC wheelset E32376004. Trix Express wheelset E36660700.

*150 years of the Häberlen Brewery*







## 38803 Class 186 Electric Locomotive

**Prototype:** Railpool, Inc. class 186 electric locomotive, leased to HSL. Road number 186 181-4. The locomotive looks as it did starting in 2018 with the attractive advertising design “HSL – Wir verbinden Europa” / “HSL – We Connect Europe”.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled, high-efficiency propulsion with a flywheel, centrally mounted. All four axles powered using cardan shafts.

Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. Long-distance headlights can be controlled. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. There is a double A light function. Cab lighting and control desk lighting can be controlled separately in digital operation. Maintenance-free, warm white and red LEDs are used for the lighting. There are many separately applied parts such as grab irons, sandboxes, UIC sockets,

and roof conductors. The roof equipment is detailed with four newly designed pantographs with different contact strips for use in Germany, Belgium, the Netherlands, and Austria. The buffer height conforms to the NEM. Brake lines, prototype couplers, sockets, and closed rail clearance devices are included separately for installation on the locomotive. Length over the buffers 21.7 cm / 8-9/16”.

*Completely new construction in highly detailed metal design and with buffer tank*

Long-distance headlights, cab lighting, and control desk lighting can be controlled digitally

Buffer height conforms to the NEM

Newly designed pantographs with different contact strips

Many separately applied details

Buffer memory included to bridge over short locations without current

With the additional high beam and shunting signal Belgium light functions, the model has five switchable light signals



**TRIX**

This model can be found in the Trix H0 assortment under item number 25803.





Warning signal BE/FR/LU



Shunting signal Netherlands



Warning signal Netherlands

Digital Functions	CU	MS	MS2	CS1	CS2-3	CS2-3
Headlight(s)						Blower motors
Engineer's cab lighting						Brake Compressor
Electric locomotive op. sounds						Letting off Air
Low Pitch Horn						Sanding
Long distance headlights						Opening cab door
Direct control						Opening side cab window
Sound of squealing brakes off						Coupler sounds
Light Function						Train control warning sound
Light Function						Train radio
High Pitch Horn						Station Announcements
Headlights locomotive end 2 off						Pantograph Sounds
Whistle for switching maneuver						Dialog
Switching range + switching light						Train radio
Headlights locomotive end 1 off						Stat. Announce. – Dutch
Light Function						Light Function – Dutch switching light
Light Function						





# Load of kerosene



## 26077 "Kerosene Transport" Train Set

**Prototype:** Type JT42CWRM diesel electric freight locomotive, better known as the Class 77. Diesel locomotive for Euro Cargo Rail, leased to DB Schenker Rail Germany. Road number 247 047-4. Three different type "Zans" tank cars for GATX Rail Germany, Inc., Hamburg, Germany. Cars have uninsulated tanks and end ladders. The train looks as it did around 2018.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound and light functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 4 axles powered using cardan shafts. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights are off at

both ends, the "Double ,A' Light" function is on. The cab lighting can be controlled digitally. The control desk lighting can be controlled digitally. Maintenance-free, warm white and red LEDs are used for the lighting. The locomotive has a factory-installed smoke generator. It also has many separately applied details. The locomotive has detailed buffer beams. Brake hoses that can be installed on the locomotive are included. The tank cars have detailed frames that are partially open. They also have rectangular buffers. The trucks are type Y 25 welded. There are separately applied details. The locomotive and cars are weathered. Total length over the buffers approximately 79.5 cm / 31-5/16".

### Highlights:

- Factory-installed smoke generator with dynamic smoke exhaust
- mfx+ digital decoder
- Different tank car numbers
- Locomotive and tank cars are weathered



Digitally controlled cab and control desk lighting

New road number included

*With dynamic smoke exhaust*







Digital Functions	CU	MS	MS 2	CS 1	CS 2,3	CS 2,3
Headlight(s)						Sanding
Smoke generator						Low Pitch Horn
Diesel locomotive op. sounds						Whistle for switching maneuver
High Pitch Horn						Switching range + switching light
Direct control						Sound of Couplers Engaging
Sound of squealing brakes off						Replenishing diesel fuel
Headlights locomotive end 2 off						Sound of uncoupling
Whistle for switching maneuver						SIFA warning sound
Headlights locomotive end 1 off						Warning announcement
Engineer's cab lighting						Opening cab door
Blower motors						
Control desk lighting						
Compressor						
Letting off Air						
"Switcher Double "A" Light"						
Switching maneuver						



*Weathering from operation  
and new car numbers included*





## 38680 Class Ae 6/8 Electric Locomotive

**Prototype:** Bern-Lötschberg-Simplon Railroad (BLS) class Ae 6/8 electric locomotive. Locomotive from the 2nd production run. Dark brown basic paint scheme with black running gear. Version as it originally looked with 2 pantographs and brake resistors in the engine room. Crossover plates and wrong line operation light on the ends of the locomotive. Signum Integra magnet on Locomotive End II. On each of the locomotive sides are 4 engine room windows and fin-type ventilation grills. Locomotive road number 207. The locomotive looks as it did at the end of the Forties/ beginning of the Fifties.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound and light functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. The outer driving wheelsets in each power truck are driven using cardan shafts. Traction tires. Triple headlights and 1 white marker light (Swiss light code) change over with the direction of travel, will work in conventional operation, and can be controlled digitally. When the locomotive is running light, the lighting can be switched to 1 red marker light. The wrong line operation light can be controlled separately in digital operation. The headlights at Locomotive End 2 and 1

**For the first time at Märklin!**  
**The Ae 6/8 from the 2nd construction series as a completely new design, highly detailed metal construction**

Highly detailed metal construction

Buffer height conforms to the NEM

**In early Era III design with two pantographs**

The cab, engineer's cab and engine room lighting can be controlled digitally

With built-in buffer storage





**Highlights:**

- Completely new tooling
- Locomotive from the 2nd production run with road number 207
- Highly detailed metal construction
- World of Operation mfx+ digital decoder including extensive operation and sound functions
- Cab, control desk, and engine room lighting can be controlled digitally
- Buffer capacitor included to bridge over short areas without current
- Buffer height conforms to the NEM



The pantographs with prototypical narrow collector strips



Delicately worked out and with high detailing in the area of the bogies and platforms



Version of the 2nd construction series with modernized driver's cab

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Rail Joints
Marker light(s)						Brake Compressor
Electric locomotive op. sounds						Headlights locomotive end 2 off
Locomotive whistle						Headlights locomotive end 1 off
Light Func.-Swiss oncoming train light						Doors Closing
Engine room lighting						Sound of Couplers Engaging
Engineer's cab lighting						Operating Sounds 1
Whistle for switching maneuver						Buffer to buffer
Engineer's cab lighting						Conductor's Whistle
Direct control						Operating Sounds 2
Sound of squealing brakes off						Switching maneuver
Light Function 1						Switching range + switching light
Light Function 2						
Blower motors						
Letting off Air						
Pantograph Sounds						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25680.



46575

38680





## 46575 Freight Car Set for the Class Ae 6/8

**Prototype:** 5 different design two-axle freight cars. 1 BLS type J2d boxcar with a brakeman's cab. 1 SBB type J3 boxcar with a brakeman's cab. 1 FS type Typo F "Peaked Roof" boxcar. 1 tank car as a privately owned car for the firm ERPAG, Inc., Basle, Switzerland. 1 DB type G 10 "München" boxcar. All the cars look as they did at the end of the Forties / beginning of the Fifties.

**Model:** The types J2d, J3, and G10 boxcars have sliding doors that can be opened. The tank car has a separately applied brakeman's platform and ladder. All the cars are individually packaged and marked. There is also a master package.

Total length over the buffers 58.5 cm / 23". DC wheelset per car E700580.

### Highlights:

- Freight cars to go with the new tooling for the class Ae 6/8 electric locomotive
- Car consist correct for the era



46575

38680



While the international long-distance trains of the Swiss Federal Railways (SBB) offered travelers a high standard, the domestic offerings limped behind. The SBB therefore put a new product on the rails in the Mid-Seventies, an express train connecting Swiss cities that ran from Geneva via Lausanne, Bern, to Zürich. For the first time a purely domestic Swiss consist had air conditioning in first and second class. Moreover, this express train featured a catered dining car. This train was soon given the name “Swiss Express”. The six train sets were formed from 14 Mark III cars and coupled to one another using center buffer couplers. Five sets were needed for the schedules, and one was kept in reserve.

Visually these long trains immediately attracted attention, which on the one hand was due to the successful paint scheme in blood orange / pebble gray and on the other hand was due to the locomotives: Re 4/4 II from the first production run, with even two prototypes here. All these units had merely one double-arm pantograph. Due to their dual color paint scheme with the pebble gray link below the side windows, they were soon given the nickname “Cream Slice”.

After 1982 the concept was changed, and the cars were used in shuttle train service. Later they went to the BLS Lötschberg Railroad which used them until 2021 in shuttle trains and in its own color design. After that, a remarkable chapter ended in Swiss rail service. Yet, fans of these special trains can continue to draft new stories in H0 Scale.





# Switzerland – For the anniversary “50th Anniversary of the Swiss Express”



## 38420 Class Re 4/4 II Electric Locomotive, 1st Production Run

**Prototype:** Swiss Federal Railways (SBB) class Re 4/4 II electric locomotive, 1st production run. pebble gray / blood orange basic paint scheme as motive power for the Swiss Express. Road number 11141. The locomotive looks as it did starting in 1975.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. All four axles driven using cardan shafts. Traction tires. Triple headlights and one white marker light (Swiss light code) change over with the direction of travel, will work in conventional operation, and can be controlled digitally. When running light, the lighting can be changed to a red marker light. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. Switching, warning, and wrong line operation lights can be controlled digitally. The cab and engine room lighting can be controlled digitally. Maintenance-free warm white

and red LEDs are used for the lighting. A buffer capacitor is included. The roof equipment is modelled in detail and includes a double arm pantograph as new tooling. There are many separately applied details such as grab irons and modelling of the automatic coupler including a crosswise rod. The buffer beams conform to the NEM. Brake lines, plugs, fill-in pieces for the rail clearance devices, and the complete automatic coupler are included as separate parts for installation on the locomotive. Length over the buffers 17.8 cm / 7".

*Buffer capacitor included to bridge over short areas without current*

Roof garden prototypically implemented

Newly designed fine scissor pantograph

*For the first time at Märklin!  
Complete new construction of the Re 4/4 II,  
1st series with one pantograph*

With switchable shunting, warning and wrong way signals

Many applied details such as automatic coupler and its linkage



42190

42191



**Other model highlights:**

- Many separately applied details such as the modelling of the automatic coupler
- Digitally controlled cab and engine room lighting
- Close couplers with guide mechanisms
- Buffer height conforms to the NEM



The roof garden is authentically realized with its pantograph, separately applied insulators, lines, main switch and conductor rails



The extended buffer beam and tread plate are prototypically constructed



The front of the newly designed Re 4/4 II is true to form

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Letting off Air
Marker light(s)						Light Func. - Swiss oncoming train light
Electric locomotive op. sounds						Main Relay
Locomotive whistle						Conductor's Whistle
Direct control						Train announcement
Sound of squealing brakes off						Opening side cab window
Engineer's cab lighting						Sanding
Headlights locomotive end 2 off						Pantograph Sounds
Whistle for switching maneuver						Opening cab door
Switching maneuver						Light func.f.warning light f.Switzerland
Headlights locomotive end 1 off						Train radio
Engineer's cab lighting						
Engine room lighting						
Light func. for warning light for Switzerland						
Blower motors						
Compressor						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25420.

Swiss Express passenger cars to go with this locomotive can be found in the Märklin H0 assortment as completely new tooling under item numbers 42190 and 42191. The switching coupling car "Sputnik" to go with this locomotive can also be found as new tooling under item number 46850.



42190

42191

42190

38420



# Switzerland – For the anniversary “50th Anniversary of the Swiss Express”



## 42190 Swiss Express Passenger Car Set

**Prototype:** Four Swiss Federal Railways (SBB/CFF/FFS) standard design passenger cars type Mark III. A type AD half baggage car, 1st class, a type WR dining car, and two type B open seating cars, 2nd class. Pebble gray / blood orange basic paint scheme for the Swiss Express. Train route: Geneva–Lausanne–Bern–Zürich Main Station. Car assignment numbers 1, 13, and 14. Dining car without an assignment number. The cars look as they did starting in 1975.

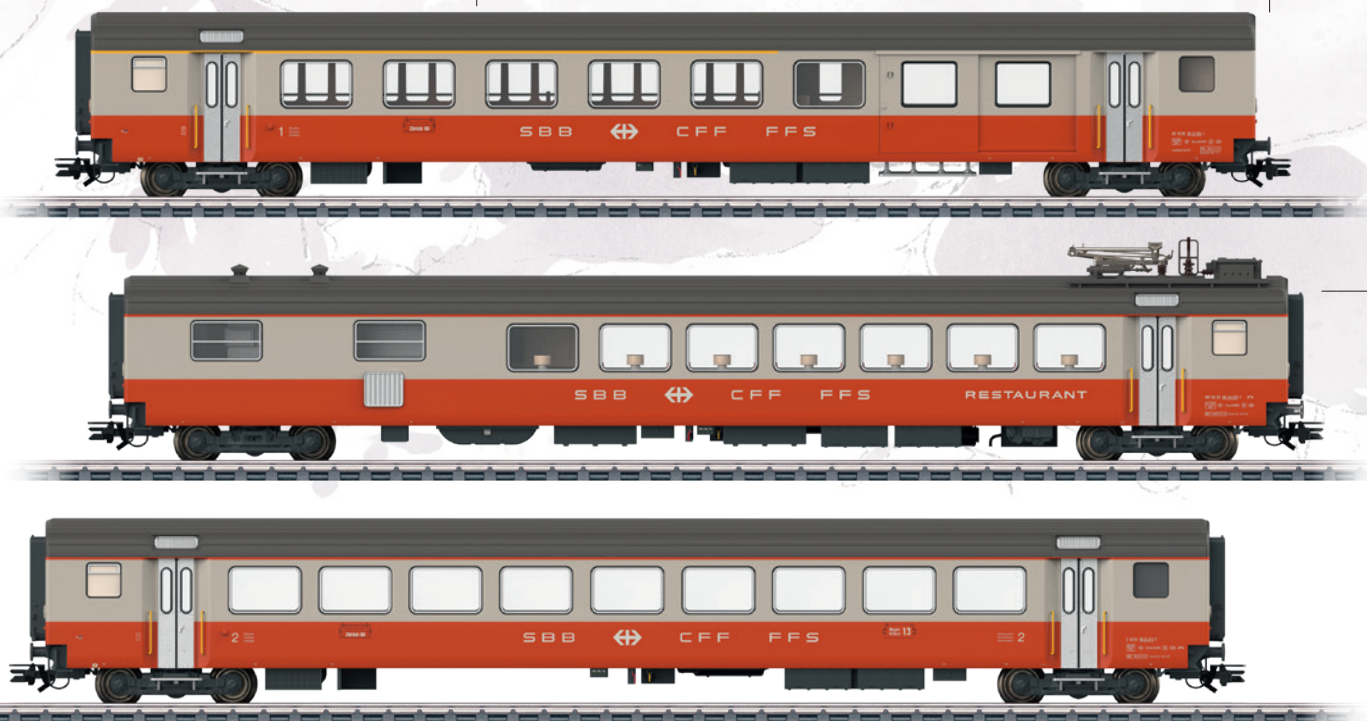
**Model:** The Mark III car family is completely new tooling. The interiors are done in multiple colors. All the cars have factory-installed LED interior lighting. A buffer capacitor is installed in each car to bridge over short areas without current. The dining car has lighted table lamps. One open seating car has factory-installed marker lights. The cars are equipped with operating, current-conducting close couplers. The interior lighting works in conjunction with the marker light car and the assigned car order must be followed for this function. There are trucks specific to the types of cars, roof shapes, side walls, and underbodies with many separately applied details. The buffer height on the cars conforms to the NEM. There are separately applied vents, grab irons, control lines, and steps on the trucks. There are imprinted car route signs and car assignment numbers. Two crossover end doors are included with each car. These doors were installed on the prototype for crossovers. An imitation of an automatic coupler is included with the marker light car. All the cars are individually packaged in an additional master package. The minimum radius for operation is 360 mm / 14-3/16". Length over the buffers approximately 113.2 cm / 44-1/2".

Marker light car included imitation of an automatic coupler

*Completely new tooling for the Mark III car family*

Factory-installed LED interior lighting with buffer capacitors

With prototypical tapering to the roof



**TRIX**

This model can be found in the Trix H0 assortment under item number 23690.



42190

42191





## 42191 Swiss Express Passenger Car Set

**Prototype:** Two Swiss Federal Railways (SBB/CFF/FFS) standard design passenger cars type Mark III. A type A open seating car, 1st class, and a type B open seating car, 2nd class. Pebble gray / blood orange basic paint scheme for the Swiss Express. Train route: Geneva–Lausanne–Bern–Zürich Main Station. Car assignment numbers 2 and 12. The cars look as they did starting in 1975.

**Model:** The Mark III car family is completely new tooling. The interiors are done in multiple colors. Both cars have factory-installed LED interior lighting. A buffer capacitor is installed in each car to bridge over short

areas without current. The cars are equipped with operating, current-conducting close couplers. The interior lighting works in conjunction with the marker light car from the 42190 set and the assigned car order must be followed for this function. There are trucks specific to the types of cars, roof shapes, side walls, and underbodies with many separately applied details. The buffer height on the cars conforms to the NEM. There are separately applied vents, grab irons, control lines, and steps on the trucks. There are imprinted car route signs and car assignment numbers. Two crossover end doors are included with each car. These doors were installed on the prototype for crossovers. A decal set is included with

the two cars with four additional car numbers and assignment numbers. Both cars are individually packaged in an additional master package. The minimum radius of operation is 360 mm / 14-3/16". Length over the buffers approximately 56.6 cm / 22-1/4".

### Highlights:

- Decal set included for additional car numbers and assignment numbers

**TRIX**

This model can be found in the Trix H0 assortment under item number 23691.

Multi-colored interiors in all cars and dining cars with illuminated table lamps



All cars with current-carrying close couplers and buffer height according to NEM

Together with the 42190 set the use of five add-on sets can allow a prototypical 14 part consist to be made.

You will also find the matching "Sputnik" shunting coupler cars as a new design under item number 46850 on page 84.



## 46850 Swiss Express "Sputnik" Coupling Car Set



**Prototype:** Two Swiss Federal Railways (SBB/CFF/FFS) former type Db service escort cars. Pebble gray / blood orange basic paint scheme in use as coupling cars for the Swiss Express. The cars look as they did starting in 1975.

**Model:** These cars are completely new tooling for the type Db "Sputnik" service escort car. The underbodies on the cars are specific to their types and include many separately applied details. The buffer height conforms to the NEM. The grab irons, hand brake cranks, gas box, and roof vents are separately applied. Interior details are included. Length over the buffers approximately 21.3 cm / 8-3/8". DC wheelset E700580.

### Highlights:

- Many separately applied details
- Buffer height conforms to the NEM

This model can be found in the Trix H0 assortment under item number 24650.

**TRIX**

*Completely new tooling for the "Sputnik" service escort car*

The Sputniks were not really comfortable. Discarded interior fittings dominated and the toilet did not flush. The window openings on the sides, which allowed a view along the train, seemed like true luxury



| 46850 | 42190 | 46850 |





## 39366 Class Ae 610 Electric Locomotive

**Prototype:** SBB Cargo class Ae 610 electric locomotive. Ultramarine / flame red basic paint scheme. Road number 610 519-1 with cantonal coat-of-arms for Giubiasco. The locomotive looks as it did starting in 2005.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 2 axles powered in each truck. Traction tires. The triple headlights and a white marker light (Swiss light code) change over with the direction of travel and can be controlled digitally. There are other separately controlled light functions: Switching to a red marker light, switching to dual red marker lights, switching to warning lights and switching lights. Cab lighting and engine room lighting can be controlled separately in digital operation. Maintenance-free warm white

*Buffer capacitor included to bridge over short areas without current*

and red LEDs are used for the lighting. A buffer capacitor is included. There are many separately applied parts such as metal grab irons. The locomotive has close coupler mechanisms. Closed panels for the rail clearance devices are included as parts for separate installation on the locomotive. Length over the buffers 21 cm / 8-1/4".

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Light func. f. warning light f. Switzerland
Marker light(s)						Station Announcements
Electric locomotive op. sounds						Coupler sounds
Locomotive whistle						Rail Joints
Direct control						
Engine room lighting						
Sound of squealing brakes off						
Engineer's cab lighting						
Headlights locomotive end 2 off						
Switching range + switching light						
Whistle for switching maneuver						
Headlights locomotive end 1 off						
Marker light(s)						
Blower motors						
Brake Compressor						
Letting off Air						



**TRIX**

This model can be found in the Trix H0 assortment under item number 25667.



## 46336 "HASTAG" Dump Car Set

**Prototype:** Five 4-axle type Falls dump cars for HASTAG Gravel, Inc. Registered in Switzerland. The cars look as they did starting in 2011.

**Model:** The cars have many separately applied details. All the cars include a load insert of "gravel/ballast". The cars are individually packaged in a master package. Total length over the buffers approximately 69.5 cm / 27-3/8". DC wheelset E700580.

*Attractive design for HASTAG Gravel, Inc.*

All the cars have different car numbers





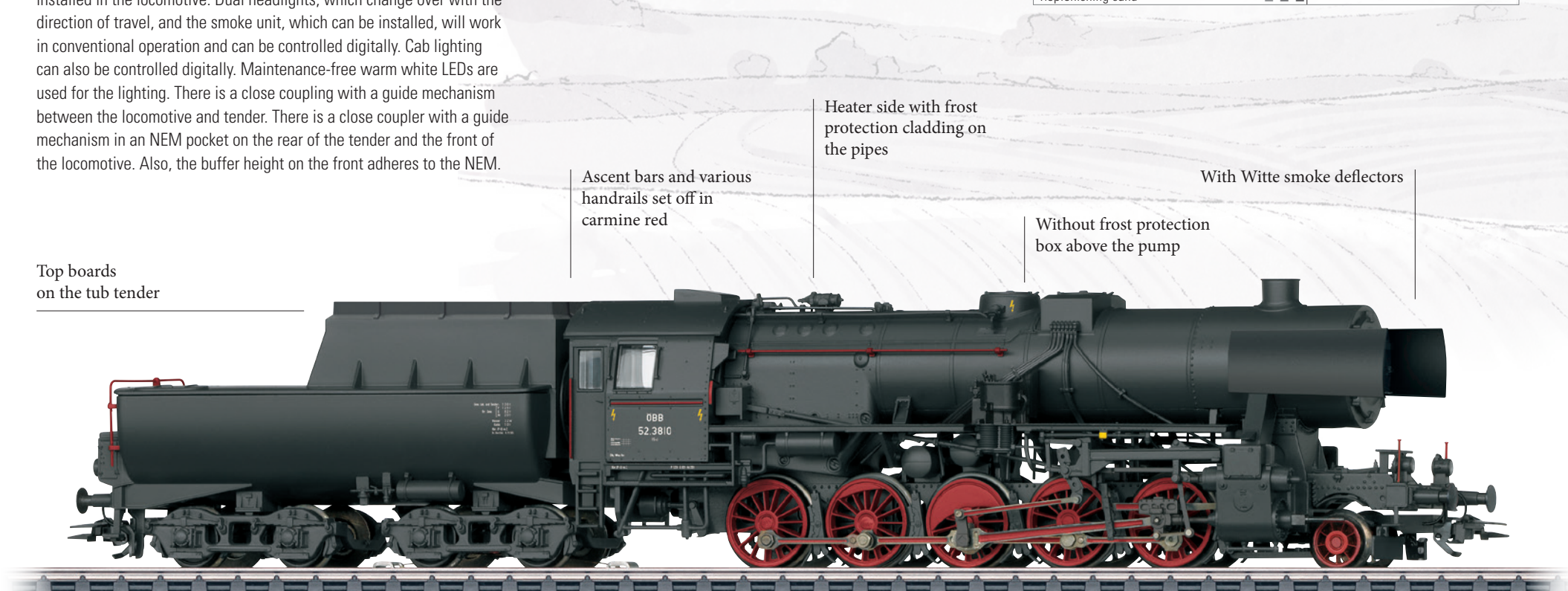
**Prototype:** Austrian Federal Railways (ÖBB) class 52 heavy freight locomotive with a type 2'2'T30 tub-style tender. Witte smoke deflectors. The pilot truck wheelset includes spoked wheels. Locomotive road number 52 3810. The locomotive looks as it did in the Mid-Fifties.

Top boards  
on the tub tender

### Highlights:

- Buffer height on the front adheres to the NEM and the coupler is flat
- World of Operation mfx+ digital decoder and numerous operation and sound functions included
- Intricate running gear with mostly open view between the running gear and the boiler
- High-efficiency propulsion with a flywheel, in the boiler

Digital Functions	CU	MS	MS 2	CS 1	CS 2,3
Headlight(s)					Replenishing water
Smoke generator contact					Replenishing coal
Steam locomotive op. sounds					"Switcher Double "A" Light"
Locomotive whistle					Switching range + switching light
Direct control					Generator Sounds
Sound of squealing brakes off					Special sound function
Engineer's cab lighting					Rail Joints
Whistle for switching maneuver					Safety Valve
Air Pump					Sound of Couplers Engaging
Letting off Steam					
Sound of coal being shoveled					
Tipping grate					
Injectors					
Water Pump					
Sanding					
Replenishing sand					



The idler wheel is prototypically a spoked wheel





## 46564 Freight Car Set for the Class 52 Steam Locomotive

**Prototype:** 4 different design Austrian Federal Railways (ÖBB) and Italian State Railways (FS) two-axle freight cars. One type Gms (former "Oppeln") boxcar with a brakeman's cab, one type Omm "Klagenfurt" gondola, one type Tipo F boxcar, version with a peaked roof, one Gms (former "Oppeln") boxcar without a brakeman's platform and without a brakeman's cab. The cars look as they did in the middle/end of the Fifties.

**Model:** The gondola has a load of coal. All the cars are individually packaged and marked. There is an additional master package. Total length over the buffers approximately 44 cm / 17-5/16". DC wheelset per car E700580.



46564

39533





## 38804 Class 186 Electric Locomotive

**Prototype:** Euro Cargo Rail (ECR) class 186 electric locomotive.  
Light gray basic paint scheme. Road number 186 310-9.  
The locomotive looks as it did starting in 2018.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled, high-efficiency propulsion with a flywheel, centrally mounted. All four axles powered using cardan shafts. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. Long-distance headlights can be controlled. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. There is a double A light function. Cab lighting and control desk lighting can be controlled separately in digital operation. Maintenance-free, warm white and red LEDs are used for the lighting. There are many separately applied parts such as grab irons, sandboxes, UIC sockets, and roof conductors. The roof equipment is detailed with four newly designed pantographs with different contact strips for use in Germany, France, and Belgium. The buffer height conforms to the NEM. Brake lines, prototype couplers, sockets, and closed rail clearance devices are included separately for installation on the locomotive. Length over the buffers 21.7 cm / 8-9/16".

### Highlights:

- Many separately applied details
- Long-distance headlights, cab lighting, and control desk lighting can be controlled digitally
- Newly designed pantographs with different contact strips
- Controllable switching lights and special lights for Belgium and France
- mfx+ digital decoder with extensive operation and sound functions
- Buffer height conforms to the NEM
- Buffer memory included to bridge over short locations without current

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Compressor
Engineer's cab lighting						Letting off Air
Electric locomotive op. sounds						Sanding
Low Pitch Horn						Opening cab door
Long distance headlights						Opening side cab window
Direct control						Coupler sounds
Sound of squealing brakes off						Train control warning sound
Light Function						Train radio
High Pitch Horn						Station Announcements
Headlights locomotive end 2 off						Station Announcements
Whistle for switching maneuver						
Switching range + switching light						
Headlights locomotive end 1 off						
Light Function						
Light Function						
Blower motors						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25804.

**Completely new tooling with highly detailed metal construction**

Elaborately designed front panel

The switchable light signals can be found on page 67.



Freight cars from Era VI to go with this locomotive can be found in the Märklin H0 assortment.



**Prototype:** Italian State Railroad (FS) compartment car. In “Bigrigio” paint scheme. Car route on the EC 89 Paganini: Munich Main Station – Innsbruck – Brennero – Bolzano – Verona. The car looks as it did around 1995.

**Model:** The car has Fiat type Y0270 S trucks with anti-roll shock absorbers and magnetic rail brakes. The underbody is specific to the type of car. The 7319 current-conducting coupling or the 72022 or 72022 current-conducting coupler, the E73400/73401 73410 or 73411 lighting kit, and the

73406 pickup shoe, and 73407 marker lights can be installed on the car. The minimum radius for operation is 360 mm / 14-3/16”. Length over the buffers approximately 28.2 cm / 11-1/8”. DC wheelset E700580.



## 42913 Passenger Car 1st Class

Type Az Eurofima

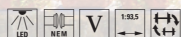


*Compartment car in the “Bigrigio” paint scheme*



## 42923 Passenger Car 2nd Class

Type Bz Eurofima



## 42924 Passenger Car 2nd Class

Type Bz Eurofima







## 38110 Class 1100 Electric Locomotive

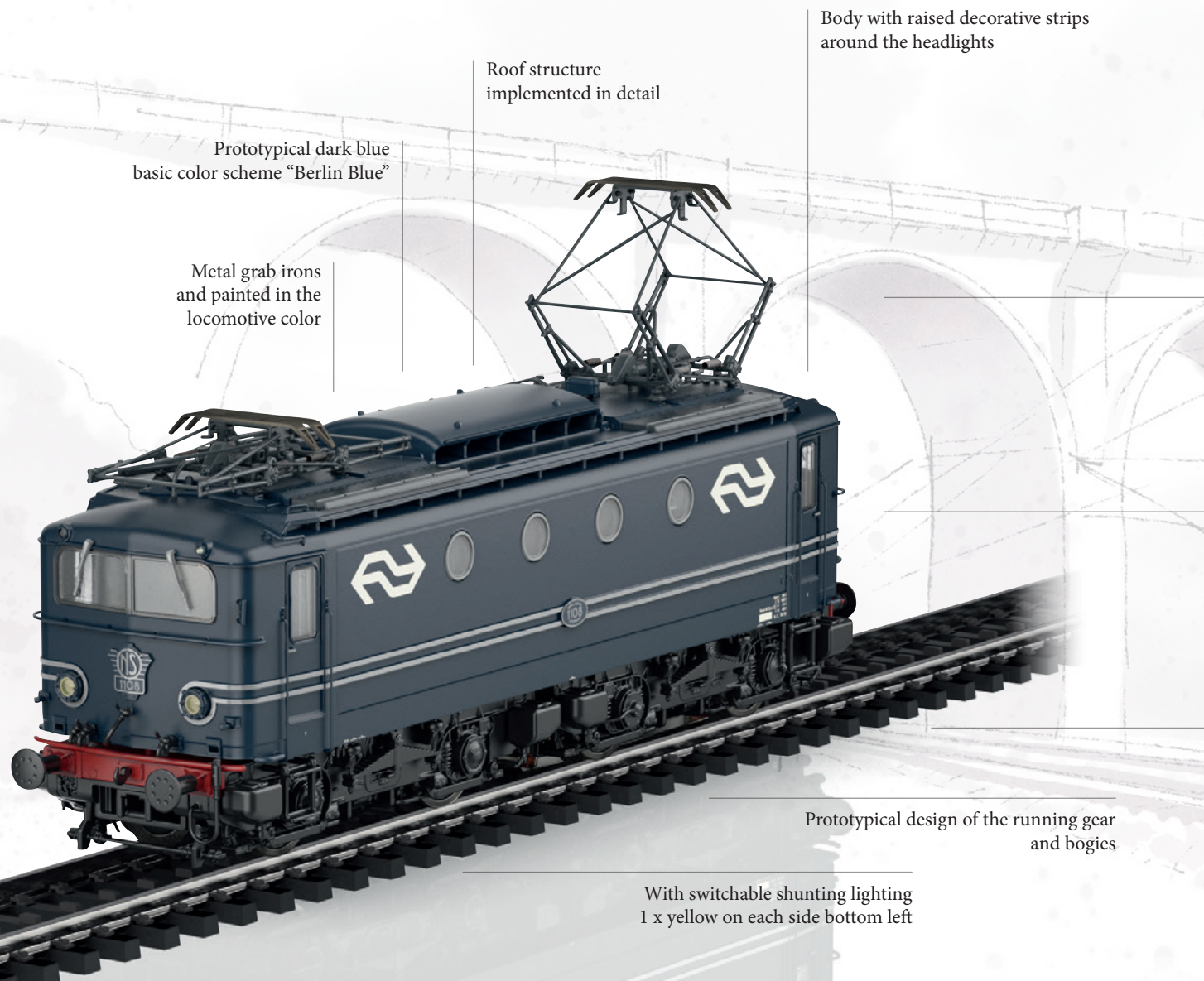
**Prototype:** Dutch State Railways (NS) class 1100 electric locomotive. Locomotive from the 1st production run, without end reinforcement. Dark blue basic paint scheme with black running gear. Decorative striping in relief included. Trucks with rounded cutouts. Locomotive road number 1108. The locomotive looks as it did in the Mid-Seventies.

**Model:** The locomotive has an mfx+ digital decoder and extensive light and sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. All 4 axles powered using cardan shafts. Traction tires. Triple headlights as a reversed "L" light code (2 x yellow below, 1 x white above) and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends of the locomotive, then there is switching lighting per locomotive end 1 x yellow below. The cab lighting and engine room lighting can be controlled separately in digital operation. Maintenance-free yellow, warm white, and red LEDs are used for the lighting. There is a buffer capacitor. The roof equipment is modelled in detail and includes Faively G5 double arm pantographs as new tooling. Close couplers in standard coupler pockets are on the trucks. The buffer height conforms to the NEM. Brake lines and prototype couplers are included for separate installation on the locomotive. Length over the buffers 14.9 cm / 5-7/8".

Lighting with yellow LEDs at the bottom and warm white LEDs at the top, as well as red LEDs as marker lights

Buffer height conforms to the NEM

*Perfect new design of a Märklin cult locomotive for the 75th birthday of the 1100 series*



Roof structure implemented in detail

Prototypical dark blue basic color scheme "Berlin Blue"

Metal grab irons and painted in the locomotive color

Body with raised decorative strips around the headlights

Prototypical design of the running gear and bogies

With switchable shunting lighting 1 x yellow on each side bottom left





© Hans Scherpenhuizen

With original locomotive superstructure from the 1st series without front reinforcement ("Botsneus")



Front side with raised logo and locomotive number



On the respective right-hand side of the locomotive the bottom of the access door is the holder for the engraved on the bottom of the access door

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Sanding
Engine room lighting						Rail Joints
Electric locomotive op. sounds						Sound of Couplers Engaging
High Pitch Horn						Buffer to buffer
Direct control						Switching range + switching light
Sound of squealing brakes off						Operating Sounds 1
Engineer's cab lighting						Operating Sounds 2
Low Pitch Horn						Stat. Announce. - Dutch
Engineer's cab lighting						Grade crossing
Conductor's Whistle						
Headlights locomotive end 2 off						
Headlights locomotive end 1 off						
Blower motors						
Compressor						
Letting off Air						
Pantograph Sounds						

**TRIX**

This model can be found in the Trix H0 assortment under item number 25110.

#### Other model highlights:

- Intricate metal construction including many separately applied details
- Digitally controlled cab and engine room lighting
- Close couplers in standard coupler pockets
- World of Operation mfx+ digital decoder with extensive light and sound functions
- Buffer capacitor included to bridge over short areas without current



46632

46632

46632

38110

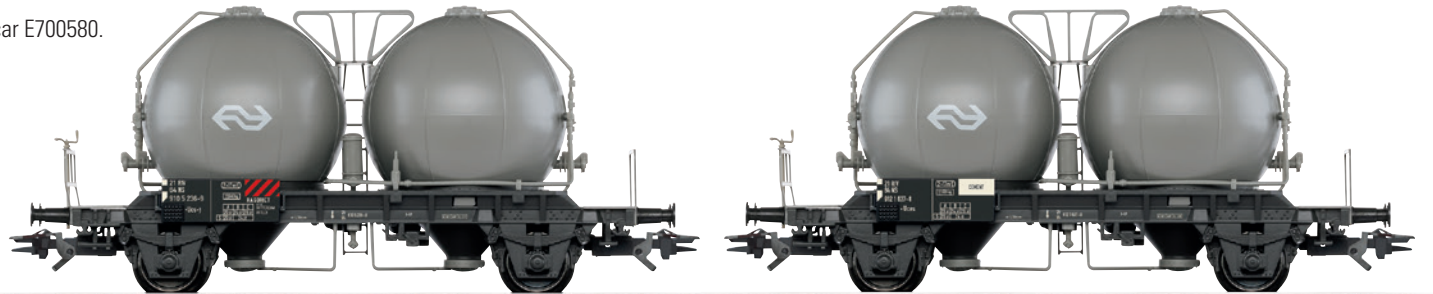




## 46632 Type Uces and Ucs-y Spherical Container Car Set

**Prototype:** 3 Dutch State Railways (NS) type Ucs and Ucs-y two-axle spherical container cars. The cars include 2 each containers for transporting cement. Lettered with the logo for the Dutch State Railways. All the cars look as they did around 1970.

**Model:** The cars have partially open frames. The piping, platforms, and appliances are separately applied. All the cars have different car numbers. The cars are individually packaged and come in a master package. Length over the buffers per car 10.5 cm / 4-1/8". Total length approximately 32 cm / 12-5/8". DC wheelset per car E700580.



## 47229 Type Shimmns Sliding Tarp Car

**Prototype:** Type Shimmnsu four-axle sliding tarp car for Wascosa, Inc. The car looks as it did in 2022.

**Model:** The car has a closed tarp. The trucks are modern type Y 25 with double brake shoes. Length over the buffers approximately 13.8 cm / 5-7/16". DC wheelset E700580.







## 47473 Type Sdggmrss Double Pocket Car

**Prototype:** CFL Cargo type Sdggmrss (T3000e) 6-axle double pocket car with articulation. Modern flat car for combined load service. Pure green basic paint scheme. Version with four side folding tie bars. The car looks as it did starting in 2021. Loaded with two curtain tarp semi rigs lettered for the freight forwarder Mars.

**Model:** Both flat car halves are constructed of metal and are mounted to pivot on the middle truck. Side folding tie bars are installed at the factory. The cars can be folded for the transport of containers or interchangeable bodies. There are many separately applied details such as steps, brake lines, and grab irons at the ends of the cars. The trucks are type Y25. The buffer height conforms to the NEM. There is a pocket for holders for high and low version kingpins, brakeman's steps, and an air tank for the ends of the cars included separately as parts for installation on the cars. The cars are loaded with two curtain tarp semi rigs lettered for the freight forwarder Mars.

Length over the buffers approximately 39.3 cm / 15-1/2".

DC wheelset E700580.

### Highlights:

- Many separately applied details
- Buffer height adheres to the NEM
- Loaded with two semi rigs

*Detailed construction mostly of metal  
Folding tie bars mounted and functional*



## TRIX

Another double pocket car with a different car number and load can be found in the Trix H0 assortment under item number 24473 with information about the necessary exchange wheelsets.

The class 186, 189, 193, or 248 modern electric locomotives to go with this car can be found in the Märklin H0 assortment.







## 38138 Wismar CFV3V Rail Bus

**Prototype:** Cvt-34 "Wismar Rail Bus" type Cvt-34 diesel powered rail car (type "Hannover A"), for the Chemin de Fer à Vapeur des Trois Vallées (CFV3V), Mariembourg, Belgium. Crimson / pure white paint scheme. Era V/VI (the unit looks as it did from 1978 to 2014).

**Model:** The rail car has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel. 2 axles powered. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Cabs 2 and 1 can be turned off separately in digital operation. The headlights above can be controlled separately in digital operation. The factory-installed interior lighting can be controlled digitally. Lighting for the control desks can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. A buffer capacitor is included. There are separately applied metal grab irons. Length over the bumpers approximately 13.5 cm / 2-1/2".

**For the first time at Märklin in H0!**  
**The four-window pig's snout in H0**  
**in a completely new design**

The third headlight can be switched on and off digitally

The lighting on the control panel can be switched on and off digitally

### Other model highlights:

- **Factory-installed interior lighting**
- **Buffer capacitor included to bridge over short areas without current**
- **Many separately applied details**
- **Separately applied metal grab irons**
- **mfx+ digital decoder and extensive sound functions included**



Interior details done in multiple colors

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Switching maneuver
Interior lights						Switching range + switching light
Diesel locomotive op. sounds						Compressor
Warning Sound						Letting off Air
Direct control						Sanding
Sound of squealing brakes off						Windshield wiper sounds
Headlights locomotive end 2 off						Surrounding sounds
Horn blast 1						Replenishing diesel fuel
Headlights locomotive end 1 off						Replenishing sand
Light Function						Rail Joints
Conductor's Whistle						Announcem.: history of the locomotive
Doors Closing						
Train announcement						
Control desk lighting						
Special light function						
Whistle for switching maneuver						

# TRIX

This model can be found in the Trix H0 assortment under item number 25138.

Prototypical without roof extension, ladder and roof running boards

Very high level of detail











## 39282 Class Rc 6 Electric Locomotive

**Prototype:** Swedish State Railways (SJ) class Rc 6 electric locomotive. Version in a blue basic paint scheme with double arm pantographs. The locomotive looks as it did around 2000.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. The four headlights and a single red marker light change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The cab lighting can be controlled digitally. When the headlights are off at both ends, then a switching light is on at both ends. Numerous various light signals can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. There is a buffer capacitor. There are separately applied plastic and metal grab irons. Rearview mirrors are mounted on the locomotive. Brake lines, imitation prototype couplers, and a closed rail clearance device are included. Length over the buffers 17.7 cm / 7".

### Highlights:

- **Frame and body constructed mostly of metal**
- **Numerous separately applied details**
- **Cab lighting can be controlled digitally**
- **Numerous various light signals can be controlled digitally**
- **mfx+ digital decoder and extensive sound functions included**
- **Buffer height adheres to the NEM**

Digital Functions	CU	MS	MS2	CS1	CS2-3	CS2-3
Headlight(s)						Sanding
Light Function						Light Function 3
Electric locomotive op. sounds						Special light function
Horn						Blower motors
Direct control						Operating sounds
Engineer's cab lighting						Windshield wiper sounds
Headlight(s): Cab2 End						SIFA warning sound
Horn						Opening cab door
Headlight(s): Cab1 End						Switching maneuver
Sound of squealing brakes off						Pantograph Sounds
Light Function1						Switching range + switching light
Conductor's Whistle						Station Announcements
Light Function 2						Grade crossing
Blower motors						Sound of Couplers Engaging
Compressor						Sound of uncoupling
Letting off Air						

*Buffer capacitor included to bridge over short areas without current*







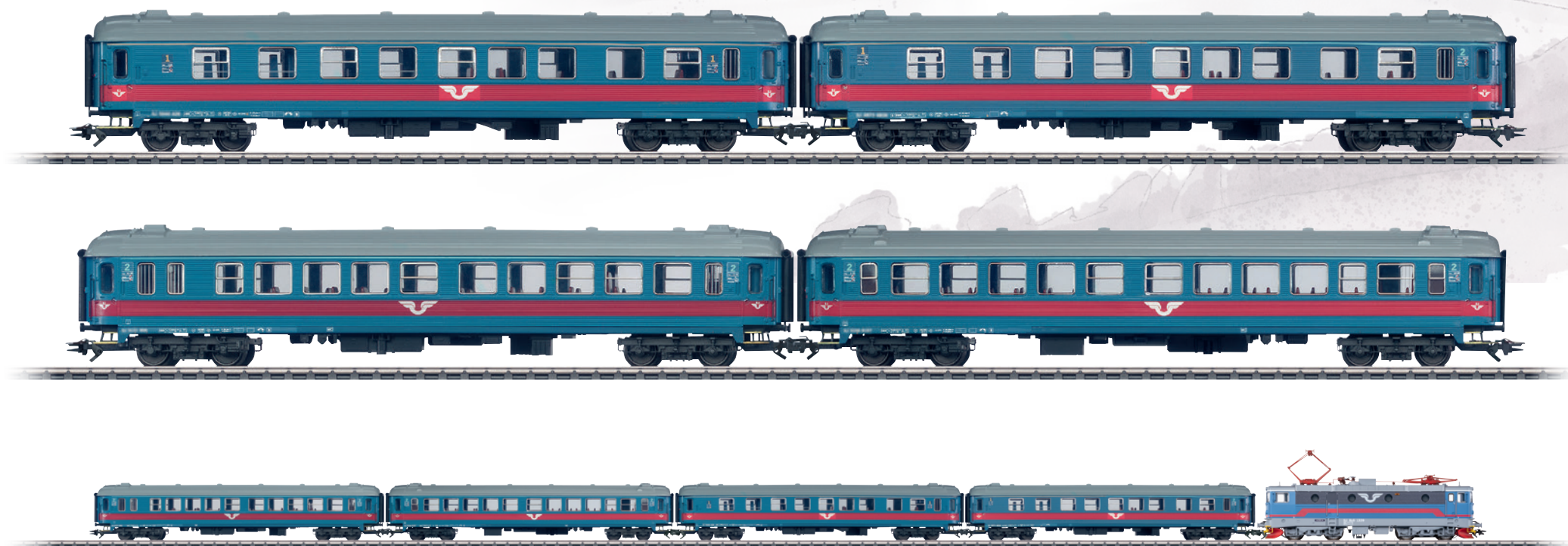
## 43789 Express Train Car Set

**Prototype:** Swedish State Railways (SJ) Inter-Regio train: Type A2K, 1st class, type AB3K, 1st and 2nd class, type B1KT, 2nd class, and type B5K, 2nd class.

**Model:** The trucks are based on type Minden-Deutz with guided coupler pockets.

Total length over the buffers approximately 98.5 cm / 38-3/4".

DC wheelset E700580.



43789

39282





## 39688 Class MV Diesel Locomotive

**Prototype:** Danish State Railways (DSB) class MV diesel locomotive. NOHAB general-purpose locomotive in the black and red paint scheme of Era IV. Road number 1109. The locomotive looks as it did around 1983.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion, centrally mounted. 4 axles powered by means of cardan shafts. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. The cab lighting can be turned off separately in digital operation. The switching lights can be controlled. The blinking lights on the sides of the locomotive can be used to signal a train is ready to depart. The blinking lights can be controlled digitally on the left and right. Maintenance-free, warm white, red, and orange LEDs are used for the lighting. The locomotive has separately applied metal grab irons. The engineer's cabs and the engine room have interior details in relief. Length over the buffers 21.7 cm / 8-1/2".

### Highlights:

- Alternating blinking lights included to signal a train is ready to depart
- Cab lighting can be controlled separately in digital operation
- Buffer height conforms to the NEM
- Separately applied metal grab irons
- mfx+ digital decoder mfx+ and extensive sound functions included

Digital Functions	CU	MS	MS 2	CS 1	CS 2,3	CS 2,3
Headlight(s)						"Switcher Double "A" Light"
Light Function						Station Announcements
Diesel locomotive op. sounds						Operating sounds
Horn						Coupler sounds
Direct control						Grade crossing
Light Function						Replenishing diesel fuel
Headlights locomotive end 2 off						
Whistle for switching maneuver						
Headlights locomotive end 1 off						
Sound of squealing brakes off						
Engineer's cab lighting						
Blower motors						
Conductor's Whistle						
Compressor						
Letting off Air						
Switching range + switching light						



## 46464 DSB Pressurized Gas Tank Car

**Prototype:** Type ZE pressurized gas tank car as a privately own car for Dansk Flaskegas Co, Copenhagen, Denmark, used on the Danish State Railways (DSB). The car looks as it did starting in 1955.

**Model:** The car has a detailed, partially open frame. The side sills have an open U shape with eyelets. The trucks are type Minden-Dorstfeld. There is a separately applied brakeman's platform, number boards, and a sun shield roof. Length over the buffers 14.6 cm / 5-3/4". DC wheelset E700580.

### Highlights:

- Many separately applied details







## 36967 Regio Shuttle RS1 Diesel Powered Rail Car

**Prototype:** Czech State Railroad (ČD) type Regio Shuttle RS1 class 840 diesel powered rail car. Version with prototype couplers, buffers, and low mounted train destination signs. Light gray / azure basic paint scheme. Road number 840 006-1. The rail car looks as it did starting in 2020.

**Model:** The rail car has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel. Two axles powered. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. There is a double "A" light function. There is factory-installed interior lighting. Maintenance-free warm white and red LEDs are used for the lighting. There are many separately applied details. There are separately applied brake hoses, prototype couplers, and control lines at both ends of the rail car. The buffer height conforms to the NEM. Open panels, shorter control lines, and a coupling rod are included for double unit operation. Minimum radius for operation 360 mm / 14-3/16" disregarding the clearance gauge. Length over the buffers 29.3 cm / 11-1/2".

### Highlights:

- **Completely new tooling for the Regio Shuttle RS1**
- **Many separately applied details**
- **Factory-installed interior lighting**
- **Possibility of coupling several units using the coupling rod included with the rail car**
- **Rail car includes an mfx/DCC decoder and a variety of sound functions**
- **Buffer height conforms to the NEM**
- **Use in German-Czech border traffic**

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3
Headlight(s)					
Passenger area lighting on/off					
Diesel locomotive op. sounds					
Horn					
Direct control					
Sound of squealing brakes off					
Rear Headlights off					
Switching range + switching light					
Whistle for switching maneuver					
Front Headlights off					
Coupler sounds					
Blower motors					
Compressor					
Letting off Air					
Replenishing diesel fuel					
Sanding					
Train announcement					
Doors Closing					



*Attractive introduction to the model railroad hobby*

Additional variations of the Regio Shuttle with different versions of the ends can be found under item numbers 36965 and 36966.

**TRIX**

This model can be found in the Trix H0 assortment under item number 25967.







## 39336 Class 370 Electric Locomotive

**Prototype:** PKP Cargo class 370 (Siemens Vectron MS) electric locomotive. Road number 370 058. The locomotive looks as it did in 2023.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel and can be controlled digitally. Long-distance headlights can be controlled separately. Cab lighting can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights at both ends are turned off, there is a double "A" light function at both ends of the locomotive. Maintenance-free warm white and red LEDs are used for the lighting. A buffer capacitor is included.

### Highlights:

- **Buffer capacitor included to bridge over short areas without current**
- **Die-cast zinc locomotive body and frame**
- **Many separately applied details**
- **Digitally controlled cab lighting**
- **World of Operation mfx+ decoder including extensive light and sound functions**

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Sanding
Engineer's cab lighting						Opening cab door
Electric locomotive op. sounds						Opening side cab window
Low Pitch Horn						Windshield wiper sounds
Direct control						SIFA warning sound
Sound of squealing brakes off						Train control warning sound
Headlight(s): Cab2 End						Switching range + switching light
High Pitch Horn						Sound of Couplers Engaging
Headlight(s): Cab1 End						Sound of uncoupling
Long distance headlights						Grade crossing
Blower motors						
Compressor						
Running against traffic PL light function						
Switching maneuver						
Switching light						
Letting off Air						

Approved for the following countries:  
PL / D / A / H / CZ / SK

With Buffer capacitor

**TRIX**

This model can be found in the Trix H0 assortment under item number 25199.

Switchable  
spotlight







## 48458 Type Fas Side Dump Car Set

**Prototype:** 3 DB Schenker Rail Polska S.A. type Fas four-axle side dump cars, with ribbed side walls and crossover platforms. Traffic red basic paint scheme. The cars look as they did around 2016.

**Model:** The trucks are type Y 25. The buckets can be dumped to both sides. The cars feature ribbed side walls. There are movable compressed air cylinders and pneumatic rams. All the cars have different car numbers and are each individually packaged. There is a master package. Total length over the buffers 42 cm / 16-1/2". DC wheelset per car E700580.



48458

48458

39336





## 38443 Type GE ES44AC Diesel Locomotive

**Prototype:** Type General Electric ES44AC heavy diesel electric freight locomotive for Norfolk Southern (NS). Gray/black/blue basic paint scheme of the former Central of Georgia Railway. Road number 8101. The locomotive looks as it currently does as a Heritage locomotive.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound and light functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. Two axles powered in each truck using cardan shafts. Traction tires. The locomotive has four headlights on the front and on the rear of the locomotive. These lights change over with the direction of travel, will work in conventional operation, and can be turned off in pairs in digital operation. The cab lighting, number board lighting, long-distance headlights, and the blinking function of the headlights can

be controlled digitally. Maintenance-free, warm white LEDs are used for the lighting. The locomotive has a factory-installed smoke generator with dynamic smoke exhaust, and it can be controlled digitally. It also has many separately applied details. The NEM pockets can be fixed in place using shims included with the locomotive for operation with knuckle couplers. A pilot with a small cutout for the front, brake hoses, and two shims for the NEM pocket are included. Length over the couplers approximately 27 cm / 10-5/8".

This model is being issued in a one-time series in 2025 and is limited worldwide to 1,500 pieces. A consecutively numbered certificate of authenticity is included.

### Highlights:

- Limited special model with a consecutively numbered certificate of authenticity
- Locomotive frame and body constructed of metal
- Variation with additional lamps on the rear running board
- Factory-installed smoke generator with dynamic smoke exhaust
- Many controllable light and sound functions
- Cab lighting can be controlled digitally
- Lighted number boards can be controlled digitally
- Long-distance headlights can be controlled
- Centrally mounted motor, four axles powered using cardan shafts
- Operation possible with knuckle couplers and normal close couplers
- mfx+ decoder





*Second model in the collectors series  
of historic locomotives*

*Limited worldwide to 1,500 pieces*

Digital Functions	CU	MS	MS2	CS1	CS2-3	CS2-3
Headlight(s)						Bell
Smoke generator						Sound of Couplers Engaging
Diesel locomotive op. sounds						Sound of uncoupling
Horn						Special sound function
Direct control						Rear Headlights off
Sound of squealing brakes off						Rear Headlights off
Engineer's cab lighting						Light Function
Switching maneuver						Letting off Air
Whistle for switching maneuver						Sanding
Number Board Lights						Compressor
Long distance headlights						Replenishing diesel fuel
Light Function						Procedure function
Front Headlights off						Cab Radio
Cab Radio						Cab Radio
Front Headlights off						Opening cab door
Blower motors						

**TRIX**

This model can be found in the Trix H0 assortment  
under item number 25443.



**38445** Type GE ES44AC Diesel Locomotive



# Toy Fair Locomotive for 2025

 mfx  DCC  I - VI

## 18044 Retro Crocodile CCS 700

This is an edition of the first Crocodile ever produced at Märklin for H0 Gauge prototype from 1936 as a Toy Fair locomotive in 2025 in the house colors of the regular production Toy Fair locomotives. The frame and body are constructed of die-cast zinc. Both trucks have siderods driving jackshafts and the trucks. The locomotive comes from the factory with a built-in mfx decoder thus allowing the locomotive to be used on a current layout. Sufficient clearance gauge must be ensured due to the modelling of the historic sample. The headlights change over with the direction of travel and will work in analog operation. The pantographs are sprung but have no electrical function. Length over the buffer 21 cm / 8-1/4".



### Highlights:

- Edition of the Crocodile Erl King for H0 Gauge from the Thirties in the colors of the regular production Toy Fair locomotives – not to be confused with the paint scheme for many a steam locomotive!
- Toy Fair locomotive for 2025
- Die-cast zinc
- mfx decoder included



Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Direct control					



## 45905 Märklin Catalog Car for 1935

**Prototype:** Privately owned type Ibopqs refrigerator car with the title page of the Märklin catalog from 1935.

**Model:** The car has separately applied roof vents as well as separately applied ladders on the ends.

Length over the buffers 13.4 cm / 5-1/4".

DC wheelset E32376004. Trix Express wheelset E36660700.

*Continuation of the journey through the history of Märklin catalog title pages of long since bygone days*

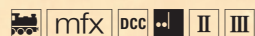
### Highlights:

- The first time in H0 model imprinting
- Clearly tangible printing
- Specific 3D effect
- Unique collector series

*The theme is printed in relief on the cars!  
What an incredible effect!*







## 18050 Replica Powered Rail Car TWE 700

**Model:** The frame and body are constructed of die-cast zinc. One truck is powered. The unit has an mfx digital decoder. Dual headlights are at one end and dual red marker lights are at the other end. They will work in conventional operation and can be controlled digitally (on/off). Length of the powered rail car 20 cm / 7-7/8".

### Other model highlights:

- The modern construction is taken 1:1 from original photos of the specimen in the museum
- Body constructed of die-cast zinc
- mfx decoder



As in 1936  
with recess for the  
hand switch

With cap nut

Digital Functions	CU	MS	MS 2	CS 1	CS 2/3
Headlight(s)	■	■	■	■	■
Direct control	■	■	■	■	■



A glimpse into the past  
also allows the brush  
bearings to be recreated



The glass balls of the time are visually  
very appealing











## Perfection in 1:220 Scale

Perfection in the scale of 1:220, for Märklin model railroad fans that is the popular Z Gauge. As a symbol for exclusive precision mechanics in railroad model building it has also been affectionately called “Mini-Club” for over five decades.

“On a Record Run” is the name in these new items from the MHI with the InterCity Experimental. For this the almost legendary predecessor of the current ICEs goes prototypically on its route track to its 40th anniversary as a 5-part set. In addition to this “Racer” and the double unit class 628.2 diesel powered rail car and the class 928.2 control car already presented at the beginning of November, these new items play you might say the entire piano scale of railroad history. This is being done with more than just variations of model railroad dreams already realized. These new items are no strangers to precision new tooling. Like our “Pants Crease” locomotives according to the operations manual as they looked in early Era IIIb or the high-stepping runner from Hagen-Eckesey, the legendary class 03.10, that pulled a passenger train with completely newly developed standard design cars from 1928 to 1930.

However, let us not indulge Mini-Club only in thoughts about modern realized model technology. There are also two big anniversaries that are worthy of celebration this year. Believe it or not, it has been 175 years since the first mountain route in Europe, the Geislingen Grade, was finished and the class 01 steam locomotive popular with everyone can look back on 100 years of proud service. Naturally, we have found appropriate congratulators in Z Gauge for you.

This view into the following pages gives only a small part of these new items.

Travel through the railroad eras and enjoy the model railroad year for 2025.

Your Märklin Team



# In a record run



## 88716 InterCity Experimental



**Prototype:** German Federal Railroad (DB) class 410.0 InterCity Experimental (ICE-V). Five-part unit as it looked in Era V around 1986.

**Model:** The train is a prototypical 5-part unit. The power end cars have motors with bell-shaped armatures. LED headlights / marker lights change warm white to red with the change of direction. There is LED interior lighting. A catenary screw switch is concealed inside the train. There is an electrical catenary function. Length approximately 524 mm / 20-5/8".

One-time series.

### Highlights:

- Motor with bell-shaped armature
- LED headlights / marker lights
- LED interior lighting
- Electrical catenary function, screw switch to change operation is concealed inside the train



⚙️ This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). There is a 5-year warranty on all MHI items and Club items (Märklin Insider and Trix Club). See page 137 for warranty terms. A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



### A Quantum Leap in Commuter Service

The time is the Seventies. The rustic but advanced in years red rail busses dominate commuter service on West German rails. The German Federal Railroad had to give thought to a successor in order not to lose the last passengers to automobiles. The result was obvious. In 1974 the first new double powered rail cars, the class 628.0, came into service. This pre-production series turned out very well like the three single-motor prototypes of the class 628.1 built in 1981. It would be years until the regular

production version was ordered. It came in 1988/89 to the DB roster with 150 units as the class 628.2 and introduced a new era in commuter and regional service. Together with several West German states that gave subsidies, modern commuter service concepts were developed which were viewed at the time as pioneering achievements and which served as a prototype for subsequent scheduled services in various regions. Compared to the rail busses, the comfortable class 628.1 units, which even offered a 1st class compartment, were a real quantum leap. These powered rail cars were appropriately popular with the passengers

and the DB tried to make the handsome class 628.2 even more attractive. After several years most of the units were given improved interiors with wheelchair ramps as well as the new traffic red Regio paint scheme. The class 628.2 units provided reliable service, sometimes in multiple unit hookups, for more than a quarter century and exiled more than just the old rail busses to the storage tracks. They were a real milestone and can tell of the advent of a new commuter service era on model railroads too.



### 88700 Class 628.2 Diesel Powered Rail Car with a Class 928.2 Cab Control Car

**Prototype:** German Railroad, Inc. (DB AG) class 628.2 diesel powered rail car with a class 928.2 cab control car. The unit looks as it did in Era V.

**Model:** This model is completely new tooling, the frames are made of metal-impregnated plastic, and the bodies are made of plastic. Both trucks and all axles on the powered car are driven by a motor with a bell-shaped armature. Triple warm white LED headlights and dual red marker lights change over with the direction of travel. The cabs are modelled. The interiors are indicated and include passenger area lighting. There is a built-in buffer capacitor. The level of detailing is very high and includes fine, extensive paint and lettering. The model has good traction due to high vehicle weight. The powered car and cab control car are permanently coupled together. Length over the buffers approximately 207 mm / 8-1/8".

#### Highlights:

- Completely new tooling for the Insider members
- Motor with a bell-shaped armature
- Warm white / red LED headlights / marker lights that change over with the direction of travel
- Frames made of metal-impregnated plastic and car bodies made of plastic
- Cab interiors
- Interior details indicated and include passenger area lighting
- Built-in buffer capacitor

Additional details and views of our current Insider model can be found in the special brochure.



Exclusively for Insider Club Members.



**Order deadline February 28, 2025**





# Collectors Series of Manufacturer Models



## 87003 2-Axle Open Platform Car in Real Bronze

**Prototype:** 2-axle Württemberg design open platform car.

**Model:** The car body and floor are cast in bronze using extensive hand-work and having a transparent protective coating. The solid wheelsets are black nickel-plated.

Length over the buffers 60 mm / 2-3/8".

One-time, limited series.

### Highlights:

- From the Märklin Z Manufacturer Model Investment Casting Edition
- Car body and floor cast in real bronze

## Quality in the Smallest of Space

A team, with creative and experienced members, builds with all its passion models, which would have never existed this way with classic production methods.

The bronze investment casting process has matured to perfection in our company thanks to much manual labor, passion, and experience. The transparent protective paint job enables you to experience particularly the pure metal and the intricate details of the Märklin Z Factory Models in the **Investment Casting Edition**.

*First time for an edition of a passenger car in real bronze*





# The flatiron



## 88070 Class E 60 Electric Locomotive

**Prototype:** German Federal Railroad (DB) class E 60 switch engine in crimson as it looked in Era IIIb.

**Model:** This is the DB class E 60 electric locomotive in a red paint scheme with switchman platforms. This locomotive is completely new tooling and is finely detailed. The frame is constructed of metal and the body is made of plastic. The locomotive has many separately applied parts. It also has enlarged buffer plates. Triple warm white LED headlights change over with the direction of travel. The locomotive has a motor with a bell-shaped armature. Two driving axles are powered using gear wheels. The jackshaft and the third axle are driven using side rods. The cab and interior details are modelled. LEDs are used for the cab lighting. Length over the buffers approximately 50.5 mm / 2".

*The flatiron as new tooling for the first time in Z Gauge*



© D. Blaschke

### Highlights:

- Metal frame
- Newest generation high-efficiency motor
- Headlights with warm white LEDs
- Cab lighting
- Many separately applied parts





# The High Stepper from the Hagen-Eckesey Maintenance Facility

In 1949 and 1950 the 26 class 03.10 steam locomotives remaining on the German Federal Railroad roster after World War II were extensively modernized at Henschel in Kassel. Here the streamlining among other things was removed. In 1954, these locomotives were given welded Krupp high-performance boilers with combustion chambers. Still later they were given newly designed tenders with replenishing equipment as well as coal bunker hatches. Everything was converted and later contributed to its distinction.

In addition, these steam locomotives were equipped with the technically latest control equipment at that time. They had a multiple valve superheated steam controller. However, this was unpopular with the crews and was difficult to operate, which can be explained among other things with the controller parallelogram executed with great difficulty.

In the fall of 1958, all 26 units were transferred and brought together at the maintenance facility at Hagen-Eckesey. This small

provincial railroad maintenance facility thereby acquired general recognition. Due to the lack of space on the existing assignment sign on the class 03.10 locomotive this gave rise to the legendary abbreviation "Bw Hagen-Eck". Unfortunately, not a single DB 03.10 survived to the current times. The mini-club model vividly recalls the period of this legendary locomotive class and reminds people of the last milestones in steam locomotive building in the Fifties of the previous century.



## 88858 Class 03.10 Steam Locomotive

**Prototype:** German Federal Railroad (DB) class 03.10 (03 1012) express steam locomotive with a high-performance new design boiler. The locomotive looks as did in Era III around 1961. Conversion unit with the streamlining removed and including Witte smoke deflectors. Pilot wheels done with spoked wheels.

**Model:** This is finely detailed new tooling. The locomotive body is constructed of metal with inset cab windows. Nachbildung The brake imitations, inductive magnet, rail clearance devices, etc. On the underside of the locomotive are modelled, and there are free-standing headlights. The pilot truck is equipped with spoked wheels. The valve gear and rods are finely detailed. The locomotive has a motor with a bell-shaped armature. All 3 coupled axles powered. The headlights are warm white LEDs and change over to the tender with the change in direction. The tender has spoked wheels.

Length over the buffers approximately 110 mm / 4-5/16".

The minimum radius for operation is 195 mm / 7-5/8".

### Highlights:

- Spoked wheels for pilot truck
- Locomotive frame and body constructed of metal
- Finely detailed valve gear and rods
- Brake rigging, inductive magnet, rail clearance devices, etc. modelled
- Motor with a bell-shaped armature
- Window inserts on the cab
- Warm white LED headlights, also on the tender that change over with the direction of travel





## III

**87620 Standard Design 1928 to 1930 Express Train Car Set**

**Prototype:** 5 different standard design 1928 to 1930 express train cars (Application Group 29) in the German Federal Railroad (DB) version.  
 1 type Pw4ü-29 baggage car. 2 type C4ü-28 express train cars, 3rd class.  
 2 type ABC4ü-29 express train cars, 1st/2nd/3rd class. Day cars and baggage cars in bottle green basic paint scheme. The cars look as they did around 1951.

**Model:** These cars are completely new tooling for the car family of the so-called Group 28 cars. They are produced in plastic and are finely detailed. All the wheels are black nickel-plated. Interior details are modelled in the cars. The paint scheme is finely executed, and the lettering is detailed. These models are not available individually. Length over the buffers approximately 450 mm / 17-11/16".

**Highlights:**

- ▀ **Finely detailed**
- ▀ **Interior details modelled**

*Completely new tooling  
for this car family*



87620

88858



# Affectionate Exotics



## 88151 Class 288 Double Diesel Locomotive

**Prototype:** German Federal Railroad (DB) class 288 double diesel locomotive in a crimson paint scheme of Era IV. Converted version with Maybach motors without roof extensions. 4 sand boxes included per side and locomotive half.

**Model:** The frames and bodies are constructed mostly of metal. Both locomotive halves are motorized, all axles powered respectively. The locomotive has motors with a bell-shaped armature. The two locomotives are permanently coupled together by a coupling drawbar. The headlights / marker lights change over with the direction of travel and include 3 each warm white headlights / 2 each red marker lights with maintenance-free LEDs. The engine room is lighted and has interior details indicated. The

locomotive has a high level of detailing with a fine, extensive paint scheme and lettering.

Length over the buffers approximately 103 mm / 4-1/16".

The minimum radius for operation is 145 mm / 5-11/16". Another coupling drawbar for Radius 195 mm / 7-5/8" and for the locomotive as a display model are included.

### Highlights:

- Different coupling drawbars for R 145 mm / 5-11/16", for R 195 mm / 7-5/8" and for the locomotive as a display model are included

Warm white / red LED headlights / marker lights

Engine room lighting  
Engine room interior modelled

Motors with bell-shaped armatures



Frames and bodies constructed of metal

Both locomotive halves motorized with all axles powered



## 86620 Refrigerator Car with a Brakeman's Cab

**Prototype:** Privately owned refrigerator car for the firm Kühltransit A. G., used on the German Federal Railroad (DB) as in Era III.

**Model:** The car is made of plastic with a brakeman's cab and modelling of the correct vertical board construction.

The solid wheelsets are black nickel-plated.

Length over the buffers 40 mm / 1-9/16".



# SMILEY WORLD®

## 86005 Z Gauge SmileyWorld® Car for 2025

**Prototype:** Two-axle refrigerator car (type Tehs 50).

**Model:** This is the first time for an edition of a SmileyWorld® car in Märklin Z Gauge. The car has an extensive paint scheme.

It also has black nickel-plated solid wheelsets and separately applied metal platforms.

Length over the buffers 54 mm / 2-1/8".

## THE ORIGINAL SMILEYS™



TM & © 1971 - 2025 The Smiley Company.

märklin | SMILEYWORLD®





## 88511 Class 290 Diesel Hydraulic General-Purpose Locomotive

**Prototype:** German Federal Railroad (DB) class 290 general-purpose diesel locomotive in the ocean blue / ivory basic paint scheme of Era IV. The locomotive looks as it did starting in 1987.

**Model:** This is the first time in an Era IV version with round metal buffers. The frame is constructed of metal/plastic, the body is made of plastic. The locomotive has metal buffers. All axles powered. The locomotive has a motor with a bell-shaped armature and triple headlights and dual marker lights with warm white / red LEDs that change over with the direction of travel. The wheel treads are dark nickel-plated. The cab interior is modelled. Length over the buffers approximately 65 mm / 2-9/16".

### Highlights:

- Motor with a bell-shaped armature
- LED white headlights / red marker lights



## 87762 DB Construction Train Car Set

**Prototype:** DB construction train car set consisting of: Rest car 456 (former type 3yg), foreman's car 407 (former type 3yg), bunk car 427 (former type 3yg), type Kklmmo 490 low side car (former type X05). All the cars look as they did in Era IV.

**Model:** All cars feature fine, prototypical paint schemes and are equipped with solid wheels. These cars are not available individually. Total length over the buffers approximately 230 mm / 9-1/16".

The perfect add-on for items such as 88511 or car sets such as 87761.



87762

88511



# On the Geislingen Grade



## 81221 Commuter Train with the Class 194

**Prototype:** German Federal Railroad (DB) class 194 electric locomotive and a type Bnb 720 commuter car. The units look as they did in Era IVc on the Geislingen Grade.

**Model:** The locomotive has a motor with a bell-shaped armature. It can be operated electrically from catenary. There are warm white LED headlights that change over with the direction of travel. Both hoods are constructed of metal. Both trucks powered. The car has built-in interior details. The paint scheme and lettering on both units is finely done and prototypical.

Length over the buffers approximately 207 mm / 8-1/8".

A booklet on the history of the Geislingen Grade is included.

### Highlights:

- Motor with a bell-shaped armature
- Car includes interior details
- Booklet about the Geislingen Grade

*175th Anniversary of the Opening of the Geislingen Grade*

*The locomotive number board at one end is not in the middle but is placed to the left of the middle*





Who does not know it, the mighty class 194 freight locomotive? Built starting in 1940, it was viewed for a long time as the optimal motive power for heavy freight service. The last units did not leave the DB until May of 1988. Prior to that these massive six-axle units with their striking hoods did countless pusher services among other things on the grades of the Mittelgebirge Region, such as on the Geislingen Grade. In 2025 they can look back on 175 years of rail service. In addition to the pusher service there that ended in 1987, the rotation planning for these units also saw more comfortable tasks in commuter service. Here these

heavy athletes were suddenly pulling “n” cars, better known as “Silberlinge” / “Silver Coins” because the car bodies were constructed of polished stainless steel and had a striking, gleaming silver peacock’s eye pattern. About 5,000 units were built between 1958 and 1980. Later they were given the current paint scheme of DB Regio. Currently, they are no longer in use. It is all the more attractive when a class 194 with two or three “Silberlinge” / “Silver Coins” coupled to it is doing its rounds on a layout. Just as it was on the Geislingen Grade.





# 100th Anniversary of the Class 01 Standard Design Steam Locomotive



## 88013 Express Steam Locomotive, Road Number 01 2118-6

**Prototype:** The locomotive, road number 01 2118-6 alias 01 118, has an especially prominent history for steam locomotives. Since first being put into service on December 18, 1934, it was operational uninterruptedly with the exception of all prescribed main overhauls and the down times associated with them.

In 1981, this unit was bought for "hard" Western currency by the Frankfurt Historic Railroad Association (HEF) and brought to the "West" (West Germany). From there it was underway in several regions as a museum locomotive (starting in 1991 again in the entire German Federal area) and it thus acquired a high level of recognition.

This locomotive even had a guest spot at the CFL Steam Spectacle in Luxembourg.

Frequently the locomotive was renumbered by the association to recapture in this way the various eras experienced by this unit.

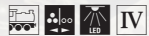
On August 4, 2019, road number 01 2118-6 was brought to Battenberg (Eder) to the private museum of Dr. Martin Viessmann, and there it has been stored out of sight of the public.

**Model:** This is the first time for a version of the class 01 with new Wagner smoke deflectors. The locomotive is equipped with a motor with a bell-shaped armature, finely detailed valve gear and rods, imitation brakes, and rail clearance devices. It prototypically does not have an inductive magnet. There are LED headlights on the front. The tender has spoked wheels. Length over the buffers 112 mm / 4-3/8".

### Highlights:

- First time for the "large ear" old design class 01 with Wagner smoke deflectors

*Locomotive for the anniversary "100th Anniversary of the Class 01 Standard Design Steam Locomotive"*



## 88322 Class 232 Diesel Locomotive

**Prototype:** German Federal Railroad (DB) class 232 heavy diesel locomotive. In a fictitious TEE paint. For use in high-quality TEE passenger train service. Locomotive road number 232 001-8. The locomotive looks as it did at the beginning of the Seventies.

**Model:** The locomotive has been extensively reworked and features many improvements. The frame is constructed of metal and the body is made of plastic. Both trucks powered. There is a motor with a bell-shaped armature. The triple headlights and dual red marker lights change over with the direction of travel. The engine room has lighting and interior

details are indicated. The level of detailing is high with fine and extensive paint and lettering. Maintenance-free, warm white and red LEDs are used for the lights. The locomotive has good pulling power due to a high level of weight. Grab irons are separately applied. Length over the buffers approximately 105 mm / 4-1/8".

### Highlights:

- The largest and most powerful diesel locomotive on the German Federal Railroad
- Model extensively reworked
- Warm white / red LED headlights / marker lights that change over with the direction of travel

*V 320 in TEE-Look  
Toy Fair Locomotive for 2025*

Frame constructed of metal and body made of plastic



Engine room lighting and imitation

Motor with a bell-shaped armature





## 81773 Sugar Beet Transport Train Set with a Class V 36

**Prototype:** Freight train for the fall sugar beet harvest on the route of the transportation company Grafschaft Hoya (VGH) from Syke via Bruchhausen-Vilsen and Hoya to Eystrup hauled by road number V 36 005 (former DB 236 237-4) as it classically looked in the Eighties. The VGH ranked as a V 36 paradise. This transportation company still had 8 units of this type on its roster. For almost 35 years the V 36 units were the backbone of operations on the VGH.

Since 1998 road number V 36 005 has belonged to the German Railroad Association based in Bruchhausen-Vilsen. This is an Insider Club cooperation partner, and it is kept operational for special runs. The beautiful thing here is it was never allowed to leave its last area of activity and never allowed to drop its last appearance from the regular planned service era on the VGH.

Even now the authenticity of a V 36 on a privately owned railroad can still be experienced in a museum setting.

The car roster of the sugar beet train consists of three type Eo 17 gondolas. The cars were taken empty by the VGH at the DB transfer stations of Syke and Eystrup using the side rod diesel locomotives originally built for the German Army and later given back to the DB loaded.

**Model:** The locomotive has a motor with a bell-shaped armature, constructed mostly of metal. The headlights and marker lights are warm white and red LEDs. They change over with the direction of travel. All the cars are prototypically imprinted. The cars come with a load of "Sugar Beets". The locomotive and cars are a special version and are not available individually.

Length over the buffers approximately 174 mm / 6-7/8".

A building kit for a sugar beet loading installation is included with this train, extensively laser-cut from architectural quality cardstock.

Dimensions of the finished model L 42 mm / 1-5/8" x W 32 mm / 1-1/4" x H 45 mm / 1-3/4".

### Highlights:

- Motor with a bell-shaped armature
- Building kit for a sugar beet loading installation



## 82396 Freight Car Set with Sugar Beet Load

**Prototype:** Two type Eo 17 gondolas without handbrakes for transporting sugar beets. The cars look as they did in Era IV.

**Model:** This set consists of 2 extensively imprinted, differently numbered cars, loaded with "Sugar Beets".

Total length over the buffers approximately 94 mm / 3-11/16".

*Load of "Sugar Beets"*



Add-on for 81773



# Showpiece in the TEE Paint Scheme

It was once the absolute showpiece of the German Federal Railroad. Beautiful in shape, elegant, dynamic, fast, and equipped with pioneering technology. We are talking about the legendary class 103. The prototypes already caused a flurry of excitement as soon as they moved almost majestically on the track. They had their first heyday pulling the TEE trains that offered 1st class, dignified plush, and high quality gastronomy in the dining car. Later in the period of the EuroCity and InterCity trains they were usually spinning along, ubiquitously at a top speed of 200 km/h / 125 mph. It was no wonder in view of 149 units built that it remained hidden from no railroad passengers. Many units then vanished without a trace. Very few remained preserved to the present to remind people of the once glorious class. Among them is road number 103 113. It too was already retired but returned to regular scheduled service. This even happened twice. Since

2017 it is now retired and only now and then is it underway with special trains such as in 2019 when it was a guest in Göppingen. Visually, it attracts attention because its frame is not painted dark gray but rather crimson which fits well with the beige color tone. Finally, something more beautiful: Road number 103 113 part of the roster for the DB Museum in Nürnberg, branch location Koblenz-Lützel, will continue to cause admiring glances. For in the fall of 2020, it was given an overhaul and fresh paint. Even the buffer cladding was put back on the locomotive.



## 88546 Class 103 Electric Locomotive

**Prototype:** DB Museum electric locomotive, road number 103 113-7 as it currently looks in Era VI.

**Model:** The model has a locomotive body for the first time made of metal-impregnated plastic. The locomotive is finely and extensively painted and lettered. It is equipped with a motor with a bell-shaped armature and warm white LED headlights that change over with the direction of travel. The skylights in the engine room have window inserts and the engine room is lit. Both trucks powered. The locomotive has a concealed switch for the working catenary operation. Length over the buffers 88 mm / 3-7/16".

### Highlights:

- ✓ Locomotive body done in metal-impregnated plastic
- ✓ Motor with bell-shaped armature
- ✓ Engine room skylights include window inserts and warm white LED lighting

*In attractive wooden box*







## 88423 "Touristik" Class 111 Electric Locomotive

**Prototype:** German Railroad, Inc. (DB Used Trains) general-purpose electric locomotive, road number 111 074-1 in the "Touristik" paint scheme as it currently looks. Locomotive name "Hilde".

**Model:** The locomotive has a motor with a bell-shaped armature and both trucks with all axles are powered. The triple headlights change over with the direction of travel. Maintenance-free, warm white LEDs are

used for the lighting. There is a screw switch inside the locomotive for electrical catenary operation. The locomotive has round buffers. The paint scheme is very extensive. Length over the buffers approximately 77 mm / 3".



## 87306 "Touristik" 1 Bi-Level Car Set

**Prototype:** DB AG type DBpza 753.5 bi-level intermediate car and DB AG type DABpza 758.5 bi-level intermediate car, DB Used Train Business Area. The cars look as they currently do in Era VI.

**Model:** 2 bi-level intermediate cars in the extensive, fine "Touristik Paint Scheme". All the wheels on the cars are black nickel-plated. Length over the buffers approximately 246 mm / 9-11/16".



## 87307 "Touristik" 2 Bi-Level Car Set

**Prototype:** DB AG type DBpza 753.5 bi-level intermediate car and DB AG type DBpbzfa 765.6 bi-level cab control car, DB Used Train Business Area. The cars look as they currently do in Era VI.

**Model:** 2 bi-level cab control and intermediate cars in the extensive, fine "Touristik Paint Scheme". All the wheels on the cars are black nickel-plated. The cab control car has white headlights and red marker lights that change over with the direction of travel. Length over the buffers approximately 246 mm / 9-11/16".







## 81195 SBB Zürich S-Bahn Train Set with a Class Re 420

**Prototype:** SBB Zürich S-Bahn train set Era VI, consisting of a class Re 420 from the modernization project LION. 1 type HVZ bi-level car, 2nd class, 1 type HVZ bi-level car, 1st/2nd class, and 1 type DBZplus Bt bi-level cab control car, 2nd class.

All the units look as they currently do in real life.

**Model:** The locomotive has a motor with a bell-shaped armature. All axles powered. Lighting with maintenance-free warm white LEDs (3 x white front, 1 x white right rear – Swiss light code). There are movable rail clearance devices on both trucks. Current pickup can be switched from catenary to track. When the locomotive is pushing the train (cab control car at the front) a triple white headlights shine on the cab control car. When the locomotive is pulling the train (locomotive at the front) dual red marker lights shine on the cab control car. Length over the buffers approximately 443 mm / 17-7/16".

### Highlights:

- Motor with a bell-shaped armature
- Swiss headlight / marker light code



© Yannik Gartmann







### 88089 Class 1018 Electric Locomotive

**Prototype:** Austrian Federal Railways (ÖBB) class 1018 in a fir green / reseda green paint scheme for Era III.

**Model:** The model has a motor with a bell-shaped armature. There is an electric catenary function. The paint scheme and lettering are finely done.

All driving axles powered. Triple headlights change over with the direction of travel. Maintenance-free warm white LEDs are used for the headlights. The locomotive does not have an inductive magnet. Length over the buffers approximately 76 mm / 3".



### 87107 ÖBB Skirted Car Set

**Prototype:** 3 Austrian Federal Railways (ÖBB) express train cars. Version in dark green paint scheme. 1 car, 1st class, and 2 cars, 2nd class.

**Model:** All the cars are extensively and finely imprinted. In addition, all the cars are equipped with close coupler hooks at both ends. Total length over the buffers 270 mm / 10-5/8".



### 88212 Diesel Locomotive V 100.57

**Prototype:** Class 212 diesel locomotive for the Salzburg Railroad Transport Logistics, Inc. (SETG). Road number V100.57 (former 212 357-8 of the German Federal Railroad). Yellow green / light gray basic paint scheme. The locomotive looks as it did starting in 2020.

**Model:** This locomotive has a motor with a bell-shaped armature. Both trucks with all axles powered. The headlights and marker lights are maintenance-free warm white / red LEDs that change over with the direction of travel. Length over the buffers 60 mm / 2-3/8".

#### Highlights:

- Motor with a bell-shaped armature
- Warm white / red headlights / marker lights

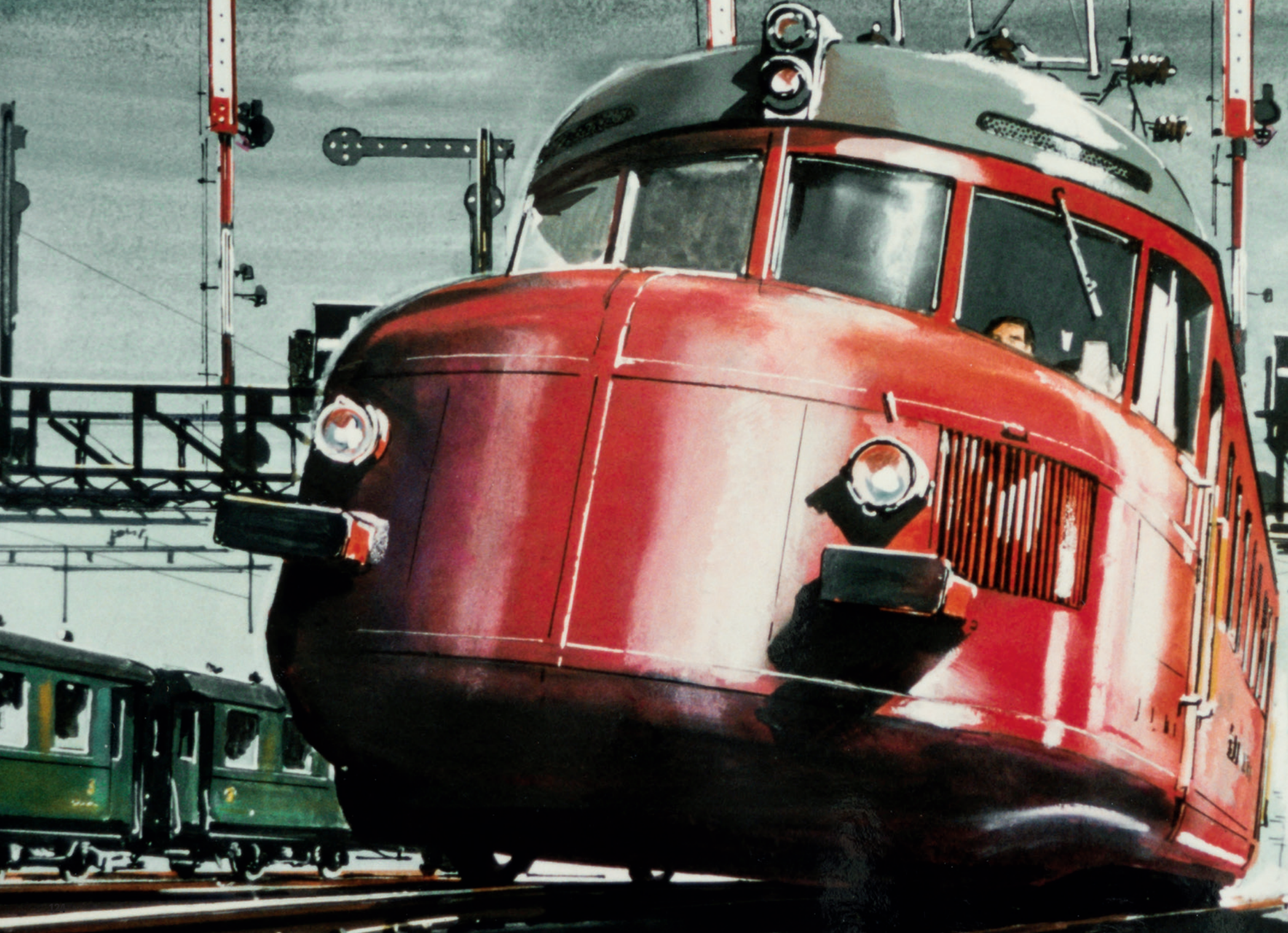
This locomotive captivates with its fresh green paint scheme.



87107

88089









## Very Close to the Prototype – Our Märklin 1 Gauge

With its 45 millimeter / 1-3/4 inch gauge and its nominal size of 1:32, 1 Gauge is rightly designated by model railroaders as the Royal Gauge. No other gauge can come so close to the prototype in detailing and looks as models in 1 Gauge. Even in 1 Gauge thanks to new technical possibilities models can be done now in this detailing that would have been unthinkable earlier.

The completely new tooling for the class RCe 2/4 express powered rail car or simply also "Roter Pfeil" / "Red Arrow" is a beautifully shaped and thoroughly elegant symbol. The current museum unit of the Oensingen-Balsthal-Railroad (OeBB), as it was painstakingly restored after being retired from the SBB in 2019, is the prototype for the elaborate new tooling from Märklin.

This new 1 Gauge model is convincing visually, acoustically, and technically, and it invites you to your own personal nostalgia run.

Our new passengers provide a lively atmosphere in your passenger cars. A ten-person group of figures made of solid brass, authentically decorated, and with realistic body positions brings realism par excellence to your 1 Gauge layout.

On to a season with Märklin 1



# Red Arrow



## 55267 Red Arrow Powered Rail Car

**Prototype:** Class RCe 2/4 "Roter Pfeil" / "Red Arrow" electric express powered rail car, 3rd class, as a museum unit for extra runs maintained by the Oensingen-Balsthal Railroad, Inc. (OeBB). Refurbished this powered rail car looks externally as it did in the Mid-Fifties in a crimson basic paint scheme of the SBB. Powered rail car road number 607. The unit looks as did in 2023.

**Model:** The frame and the unit's body are constructed of die-cast zinc. There are many separately applied parts of spun brass castings. The buffers are constructed of metal. An mfx digital decoder is included with up to 32 functions, a current buffer is installed that can be parametrically adjusted, controlled high-efficiency propulsion, and extensive sound functions such as running sounds, ventilation equipment, locomotive whistle, multiple station stop announcements, background sounds at the stations and much more. This car can be operated with AC, DC, Märklin Digital, and DCC. 2 powerful motors with drive to all axles. In digital operation the double-arm pantograph can be raised and lowered with a servomotor. There are white LED headlights that change over with the direction of travel, will work in conventional operation, and can be controlled digitally. There is warm white LED lighting in the engineer's stands that changes over with the direction of travel. The interior lighting and the control desk lighting can be controlled. The Swiss light code changes to red and white,

the doors can be opened, there are interior details, and the engineer's stand has a figure of an engineer. The minimum radius for operation is 1,020 mm / 40-1/8".

Length over the buffers 70 cm / 27-9/16".

Weight approximately 5.6 kilograms / 12 pounds.

### Highlights:

- ✓ Built-in current buffer
- ✓ Many light and sound functions
- ✓ Pantograph activated by servomotor
- ✓ Detailed modelling of the interior space

*Completely new tooling in metal  
Model of the operational  
museum unit of the OeBB*



The "Rote Pfeil" makes an elegant appearance on every journey!  
And now also in 1:32 scale.



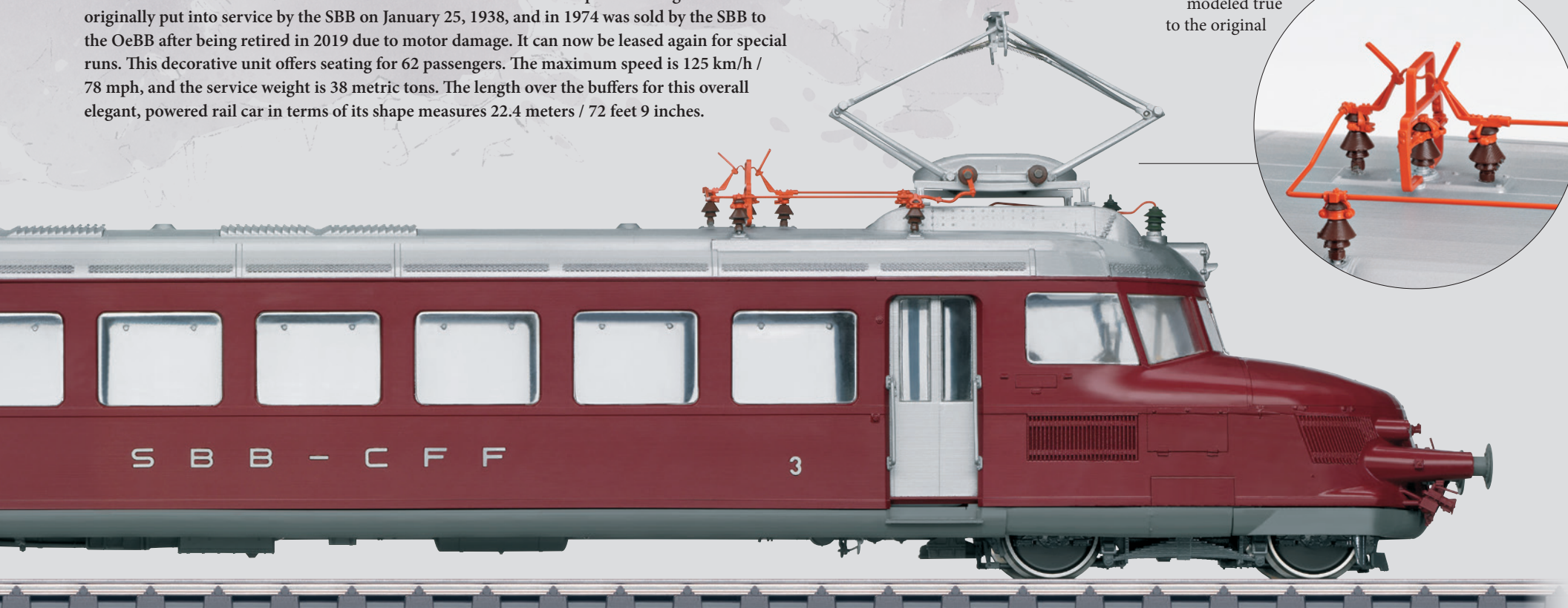




© Andreas Gerber

Just in time for the 125th anniversary of the opening of the Oensingen-Balsthal Railroad the RCe 2/4 607 “Roter Pfeil” / “Red Arrow” was overhauled and made operational again. It was originally put into service by the SBB on January 25, 1938, and in 1974 was sold by the SBB to the OeBB after being retired in 2019 due to motor damage. It can now be leased again for special runs. This decorative unit offers seating for 62 passengers. The maximum speed is 125 km/h / 78 mph, and the service weight is 38 metric tons. The length over the buffers for this overall elegant, powered rail car in terms of its shape measures 22.4 meters / 72 feet 9 inches.

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Air Pump
Interior lighting						Surrounding sounds
Electric locomotive op. sounds						Compressor
Locomotive whistle						Locomotive whistle
Pantograph 1						Special sound function
Control desk lighting						SIFA warning sound
Interior lights						Conductor's Whistle
Direct control						Switching maneuver
Sound of squealing brakes off						Stat. Announce. – Swiss
Special sound function						Replenishing water
Doors Closing						Special sound function
Letting off Air						Warning announcement
Light Function						Special sound function
Light Function						Locomotive whistle
Light(s) for Oncoming Train						Air Pump
Special sound function						Toilet being flushed



Main switch  
modeled true  
to the original



# Replica

III IV V

## 18452 Tempo Hanseat Three-Wheeler

**Prototype:** Tempo Hanseat three-wheeler with a flatbed. The model looks as it did in Era III and later.

**Highlights:**

— **Finely detailed**

**Model:** This is a Tempo Hanseat delivery vehicle with a flatbed. The model is finely detailed, includes interior details, a figure of a driver, and mirrors. The model is made of plastic and has real rubber tires. The model can be rolled, and the rear axle is sprung. Vehicle length approximately 14 cm / 5-1/2".



III IV V VI

## 18224 Magirus Mercur 120 S

**Prototype:** Magirus Mercur 120 S so-called "Rundhauber" (curved hood) with an open flatbed.

**Model:** This is a Magirus Mercur 120 S delivery truck with a flatbed. The model is finely detailed, it has guide rods on the fenders and it also has mirrors. The vehicle is made of plastic with real rubber tires. The model can be rolled, and the front axle can be steered. Vehicle length approximately 17 cm / 6-11/16".





# Accessories

III IV V VI

## 56409 "Sitting Passengers" Group of Figures

This is a 1 Gauge set of figures including 10 sitting passengers, produced in metal, in various, prototypical colors. These figures can be used for different eras. The figures are not available individually.

*10 different sitting passengers*  
*The complete figure set*  
*is made of brass*



Goes perfectly with 55267.



## Presentation Display Cases

### 341062 Presentation Display Case

Display Package with neutral folding sign for the "Köfferli" class Ce 6/8 I electric locomotive covered in snow (55525). This package also goes with item numbers 55523, 55521, 55522, 55524, 55525, 55526, 55527 (Length 75 cm / 29-1/2")



### 341065 Presentation Display Case

Display packaging with a folding sign to go with the class Ce 6/8 II "Crocodile" (55681)



### 341064 Presentation Display Case

Display package with a folding sign to go with the class VI c / class 75 (55751).

This package also goes with 55752 and 55753



# Museumcar 2025

VI

## 80036 Z Gauge Museum Car for 2025

**Prototype:** German Railroad, Inc. (DB AG) two-axle type Fcs side dump car. Golden yellow body with a black frame. Promotional lettering on the sides on the upper part of the body for the 125th anniversary of the firm Leonhard Weiss, Göppingen, Germany. The car looks as it currently does in 2024.

**Model:** The car has separately applied handrails, ladders, and fastener rods. Length over the buffers 43 mm / 1-11/16".

One-time series. Available only in the Märklineum Store in Göppingen, Germany.



## 48125 H0 Gauge Museum Car for 2025

**Prototype:** German Railroad, Inc. (DB AG) four-axle type Facns 133 side dump car. Golden yellow body with a black frame. Promotional lettering on the sides on the upper part of the body for the 125th anniversary of the firm Leonhard Weiss, Göppingen, Germany. The car looks as it currently does in 2024.

**Model:** The car frame is constructed of metal. It has very intricate construction with numerous separately applied details. The etched brakeman's platform includes partially open grating. The round slides and additional chutes are separately applied. The load area is picked out in color.

Length over the buffers 18.4 cm / 7-1/4". DC wheelset E700580.

The packaging is attractive and is done in a metal container.

### Highlights:

- Many separately applied details
- Attractive packaging in a metal container
- Several cars can be used chiefly in construction trains
- The construction train can be supplemented with the 24725 Trix H0 museum car

One-time series. Available only in the Märklineum Shop in Göppingen, Germany.





**VI**

## 58003 1 Gauge Museum Car for 2025

**Prototype:** Two-axle type Fcs 092 side dump car. Golden yellow body with a black frame. Promotional lettering on the sides on the upper part of the body for the 125th anniversary of the firm Leonhard Weiss, Göppingen, Germany. The car looks as it currently does in 2024. Car number 21 80 645 9 409-4.

**Model:** The model is equipped with a brake valve and associated details, a brake triangle, brake rigging, brake lines, and an air tank on the car floor. There are unloading openings with movable rotary slides. The brakeman's platform has a movable brake crank. The minimum radius for operation is 600 mm / 23-5/8". Length over the buffers 30.5 cm / 12".

One-time series. Available only in the Märklineum Shop in Göppingen, Germany.


**märklin**eum

# Pure adventure for the entire family.

**HOURS OF OPERATION**  
Tuesday - Sunday; 10 AM - 6 PM  
Current special hours of operation  
at [www.maerklineum.com](http://www.maerklineum.com)

Reuschstraße 6  
73033 Göppingen

Gefördert durch ...  
  
Kreis Sparkasse  
Göppingen



# Märklin Start up Club Annual Car for 2025



## 47625 Märklin Start up Club Annual Car for 2025

**Prototype:** Two-axle container car in a cool, youthful Christmas design.

**Model:** Two-axle container car with Relex couplers.

Car length 11.5 cm / 4-1/2".

DC wheelset E700580 available separately.

One-time series.

### Highlights:

- ✓ Car in an cool Christmas design
- ✓ Relex couplers for fast and easy coupling



Annual model for members of the Märklin Start up Club and Märklin Insider.



6 CLUBMAGAZINE IM JAHR

## KOMM IN DEN KINDERCLUB!

Club Website + Clubkarte + Clubwagen + Specials

FÜR 6-12 JAHRE

**JETZT ONLINE REGISTRIEREN**





www.maerklin.de/startup



The annual Club cars in H0 and Z Gauges have been among the most sought after benefits of a Club membership since the founding of the Märklin Insider Club in 1993.

The members receive an order coupon for this one-time exclusive item as part of the first Club mailing at the end of the year. This can be ordered free at your specialty dealer. The model is then delivered to the dealer. These popular cars are sometimes produced from new tooling and become available in late summer.

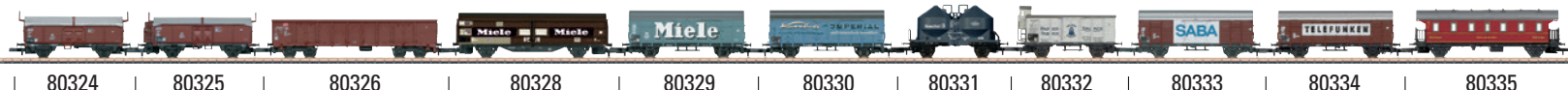


## 80335 Z Gauge Insider Annual Car for 2025

**Prototype:** "Thunder Box" buffet car for the Minden Railroad Museum (MEM). The car looks as they currently do in real life.

One-time series only for Märklin Insider members.

**Model:** The car body and floor are made of plastic, finely detailed and imprinted, prototypically lettered. There are black nickel-plated solid wheels. Length over the buffers 63 mm / 2-1/2".



## 48175 H0 Gauge Insider Annual Car for 2025

**Prototype:** German Federal Railroad (DB) 2-axle temporary baggage car as the type Pwghs, based on a Thunder Box car type BCI-29, 1st/2nd class. The car looks as it did around 1966.

**Highlights:**

➤ Interesting prototype, temporary baggage car based on a passenger car

**Model:** Length over the buffers 16 cm / 6-5/16". DC wheelset E700580.

One-time series only for Märklin Insider members.



All  
registra-  
tions must be in  
by  
**March 31,  
2025**

Join the Club and reserve one of the two special models. You can do this easily and quickly online at [www.maerklin.de](http://www.maerklin.de) (see Clubs).

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). There is a 5-year warranty on all MHI items and Club items (Märklin Insider and Trix Club). See page 137 for warranty terms. A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



# Your Club Moment.

## Pure Fascination.

The charm and prototypical character of the new H0 club model for 2025 with a total of 21 cars will exercise a special attraction on you. Moreover, as a Märklin Insider club member you will experience many more moments full of emotion: Be ready to be impressed by the exclusive Club mailings, the Internet Club area, and exciting news. Be ready to enjoy the Club community and have many benefits with the Club card.

Become a proud club member right now: [club.maerklin.de](https://club.maerklin.de)

## Your Club Advantages:

### X **The Märklin Magazin 6 times a year**

The leading magazine for model railroaders! You will find everything in it about your hobby: Complete instructions about building a layout, product and technical information firsthand, exciting prototype articles, current event tips and much more. The Club membership dues includes 36 Euros for the Märklin Magazin subscription price. Existing Märklin Magazin subscriptions can be transferred.

### X **The Insider Club News 6 Times a Year**

You will learn everything about "your brand and your Club" in 24 pages and six times a year. Background articles, a look at production "over the shoulders" of the manufacturers of trains provides a deep insight into the world of Märklin.

### X **Exclusive Club Models**

Club models, exclusively developed and produced, can be acquired only by you as a Club member.

### X **Free Club Annual Car**

Look forward to the attractive annual car available only for Club members, either in H0 or Z Gauge. Collect these free models, which change each year.

**1 Gauge fans will receive an exclusive present each year in place of the annual car.**

### X **Annual Chronicle**

Experience the high points of the Märklin model train year in moving images as an exclusive Club film.

### X **Märklin Catalog**

Club members receive the full line catalog available every year at their specialty dealer.

### X **Early information**

about the Märklin new items – in advance by a download link and as a printed version in a Club mailing.

### X **Club Card**

Your personal Club card newly designed every year opens up the world of model railroading to you in a special way. For as a member you are not only our premium customer, but you also receive an **abundance of advantages** from our currently over **120 cooperative partners**.

In addition, your personal membership card enables you to order exclusive products offered for everyone in the Club.

### X **Discounts at seminars**

Club members profit from reduced prices when booking our Seminars and Workshops offered in house.

### X **Free shipping in the Online Shop**

Our Online Shop gives members free shipping within Germany.

### X **Club Trips\***

You will experience your hobby in a special way on the Club trips offered through fantastic landscapes and to extraordinary destinations. Club members receive a discount.

\* Depending on availability

### X **A Small Welcome Gift**

for each new member – get ready to be surprised.

### X **Birthday Coupons**

Club members receive a coupon by email for our Online Shop on their birthday and a one-time free entrance to the Märkleineum.

### X **Club Newsletter**

by email, which offers interesting Club topics and exclusive content six times a year as a supplement to Club mailings (only in a German language version).



## Becoming a Club member is quite easy:

Either online at [club.maerklin.de](https://club.maerklin.de) or fill out the registration form on the next page and send it to us by mail.

**Märklin Insider-Club**  
Postfach 9 60  
73009 Göppingen  
Germany

**Telephone:** +49 (0) 71 61/608 - 213  
**Fax:** +49 (0) 71 61/608 - 308  
**E-mail:** [club@maerklin.com](mailto:club@maerklin.com)  
**Internet:** [www.maerklin.de](https://www.maerklin.de)

The Club Team is available to help you personally as follows:  
**Monday-Friday from 1 PM to 5 PM**

The services mentioned here refer to 2025. Subject to change.

powered by:

**märklin**  
INSIDER CLUB  
PASSION CONNECTS.



Register now  
and reserve the  
Club benefits!



# Märklin Insider Club – Registration Form

☒ Yes, I want to become a member of the Märklin Insider Club

☐ Mr. ☐ Mrs./Ms.

Title

\*Last Name, First Name (please print)

\*Street, Number

\*Additional address information (Apt. No. etc.)

\*Postal Code/Zip Code \*City/State/Province

\*Country

Telephone \*Birth Date (DD/MM/YYYY)

@ E-mail address

Desired language for communication

☐ German ☐ English  
☐ French ☐ Dutch

## My dealer

Name Street

Postal Code/Zip Code City/State/Province

I would like to receive my annual car either in

☐ H0 Gauge or ☐ Z Gauge

(Both are not possible – even for an extra charge)

☐ I am interested in 1 Gauge and am receiving the exclusive annual present.

I receive my Märklin Magazin as a direct subscription from PressUp

☐ Yes, my Subscription No. ☐ no

Fields marked with \* must be completed.

I am paying my one year membership fee of EUR 89.95/CHF 109.95/\$ 109.00 U.S.  
Funds (as of 2025):

☐ D ☐ AT ☐ BE ☐ NL

☐ by means of the following direct debit authorization:

I hereby authorize you, subject to revocation, to debit my checking account to pay for the club membership fee

Account No.

Bank Code

at this bank

Name and address of the account holder (if different from the address given above)

\*Last Name, First Name (please print)

\*Street, Number

\*Postal Code \*City/State/Province

☐ All Countries

☐ Bank transfer (after receipt of invoice)

Payment can only be done with online registration.

## Your Märklin Insider Club Membership

Thank you very much for your interest in the Märklin Insider Club! We are happy to welcome you!

Please find the application form overleaf. We kindly ask you to take notice of the following information and the terms and conditions governing the membership relationship between you and us,  
Gebr. Märklin & Cie. GmbH, Stuttgarter Straße 55 – 57, 73033 Göppingen, Germany:

## Membership Fee

The membership fee amounts to EUR 89,95 / CHF 109,95 / US \$ 109.00 at the moment for every membership year (depending on where you have your permanent residence). You may specify your payment method in the form. We offer payment of the membership fee via SEPA Direct Debit Scheme, credit slip, bank transfer or credit card.

## Beginning and termination of your membership

Your membership (and thereby your personal club year) begins with receipt of your membership fee by us. You will then receive all future club benefits for the term of one year.

The membership prolongs automatically for another club year if you do not terminate your membership with six weeks notice.

We reserve our right to raise the membership fee or to change these terms and conditions. We will inform you in due time, combined with the right to extraordinarily terminate your membership with three weeks notice. We will advise you explicitly again in such case.

## Questions and Customer Service

For any questions, please do not hesitate to contact our Club Team from Monday to Friday from 1:00 p.m. – 5:00 p.m., Tel: + 49 (0) 71 61 / 608-213; E-Mail: club@maerklin.com

## Privacy Terms

Your personal data you provide us with in your application will be saved compliant with the stipulations set forth in the German Privacy Act. If you did not agree explicitly to receive advertising via email we will use your data only for administration purposes within the Märklin Insider Club.

You are entitled to demand information about your personal data stored by us and to revoke the use of your data in future and you may let correct, block or delete your personal data. Please refer directly to us:

Gebr. Märklin & Cie. GmbH, Stuttgarter Straße 55 – 57, 73033 Göppingen, Germany or via email to: club@maerklin.com

☐ As part of my club membership, I would also like to receive information about Märklin products, events and other activities by email (you may revoke this consent at any time).

☐ Please use my information only to manage my membership. I do not want any further contact for marketing or promotional purposes. I am aware that I will no longer receive any information by mail, such as the 2-monthly club-exclusive online newsletter, the reminder service for the order deadline of a club model or even the immediate presentation of new products.

Date Signature

Date Signature

Date Signature





REPLY

Märklin Insider-Club

Postfach 9 60

73009 Göppingen

Germany

## Your Club advantages:

### ✕ The Märklin Magazin 6 times a year

The leading magazine for model railroaders! You will find everything in it about your hobby: Complete instructions about building a layout, product and technical information firsthand, exciting prototype articles, current event tips and much more. The Club membership dues includes 36 Euros for the Märklin Magazin subscription price. Existing Märklin Magazin subscriptions can be transferred.

### ✕ The Insider Club News 6 Times a Year

You will learn everything about "your brand and your Club" in 24 pages and six times a year. Background articles, a look at production "over the shoulders" of the manufacturers of trains provides a deep insight into the world of Märklin.

### ✕ Exclusive Club Models

Club models, exclusively developed and produced, can be acquired only by you as a Club member.

### ✕ Free Club Annual Car

Look forward to the attractive annual car available only for Club members, either in H0 or Z Gauge. Collect these free models, which change each year. 1 Gauge fans will receive an exclusive present each year in place of the annual car.

### ✕ Annual Chronicle

Experience the high points of the Märklin model train year in moving images as an exclusive Club film.

### ✕ Märklin Catalog

Club members receive the full line catalog available every year at their specialty dealer.

### ✕ Early information

about the Märklin new items – in advance by a download link and as a printed version in a Club mailing.

### ✕ Club Card

Your personal Club card newly designed every year opens up the world of model railroading to you in a special way. For as a member you are not only our premium customer, but you also receive an abundance of advantages from our currently over 120 cooperative partners. In addition, your personal membership card enables you to order exclusive products offered for everyone in the Club.

### ✕ Discounts at seminars

Club members profit from reduced prices when booking our Seminars and Workshops offered in house.

### ✕ Free Shipping in the Online Shop

Our Online Shop gives members free shipping within Germany.

### ✕ Club Trips\*

You will experience your hobby in a special way on the Club trips offered through fantastic landscapes and to extraordinary destinations. Club members receive a discount.

\* Depending on availability

### ✕ A Small Welcome Gift

for each new member – get ready to be surprised.

### ✕ Birthday Coupons

Club members receive a coupon by email for our Online Shop on their birthday and a one-time free entrance to the Märkleinum.

### ✕ Club Newsletter

by email, which offers interesting Club topics and exclusive content six times a year as a supplement to Club mailings (only in a German language version).

Register right now online at [club.maerklin.de](http://club.maerklin.de)

**märklin**  
INSIDER CLUB

Free Club Annual Car for 2025

Z Gauge



H0 Gauge



The services mentioned here refer to 2025. Subject to change.

The Club team is available by telephone to members  
**Monday – Friday from 13:00 PM – 17:00 PM**

**Mailing Address** Märklin Insider-Club, Postfach 9 60,  
73009 Göppingen, Deutschland  
**Telephone** + 49 / (0) 71 61 / 608-213  
**Fax** + 49 / (0) 71 61 / 608-308  
**E-mail** [club@maerklin.com](mailto:club@maerklin.com)  
**Internet** [www.maerklin.de](http://www.maerklin.de)





# Index to the Item Numbers/Guarantee conditions



Item	Page	Item	Page	Item	Page
00719	36	42490	33	56409	129
00740	25	42580	56	58003	131
18044	104	42581	57	80036	130
18050	105	42851	51	80335	133
18224	128	42913	89	81195	122
18452	128	42923	89	81221	116
23402	23	42924	89	81773	119
26077	74	43127	53	82396	119
29113	19	43167	53	86005	114
29249	28	43337	53	86620	114
29349	20	43789	97	87003	110
29653	24	44124	22	87107	123
30601	4	44253	25	87306	121
341062	129	44311	9	87307	121
341064	129	45032	50	87620	113
341065	129	45033	71	87762	115
36436	58	45712	6	88013	118
36505	8	45713	7	88070	111
36951	43	45905	104	88089	123
36965	64	46226	16	88151	114
36966	65	46336	85	88212	123
36967	99	46464	98	88322	118
37814	46	46564	87	88423	121
37873	48	46575	78	88511	115
38059	34	46632	92	88546	120
38100	52	46664	45	88700	109
38110	90	46670	62	88716	108
38135	38	46719	26	88858	112
38138	94	46850	84		
38205	42	46915	11		
38420	80	46928	54		
38443	102	46929	54		
38600	40	46987	17		
38680	76	47226	71		
38800	66	47229	92		
38803	72	47371	49		
38804	88	47430	59		
38950	14	47431	59		
39003	32	47473	93		
39133	60	47477	70		
39217	10	47625	132		
39282	96	48067	69		
39297	68	48125	130		
39336	100	48175	133		
39366	85	48458	101		
39381	30	48876	55		
39533	86	48877	55		
39688	98	48878	55		
39885	44	48879	55		
42047	31	48883	50		
42190	82	48900	11		
42191	83	55267	126		

## Your Additional Protection When Buying Märklin Products.

There are situations which you really do not want to experience. Despite this, it is good for this case if you are ideally insured. A claim is also part of these situations. A new product unfortunately no longer works.

What can you do now?

The lawmakers include the seller in this case in the liability. An additional possibility is offered by Märklin: **The manufacturer warranty**. This gives you the possibility to go directly to the manufacturer and have the repair or exchange of the product done by him.

## The following points about this process are very important:

This manufacturer warranty is valid for 24 months from the date on which the product was bought from an official Märklin specialty dealer, at the latest 60 months from the deletion of the item from the catalog assortment, in the case of MHI products the period of validity is 60 months from the date of purchase from the official Märklin specialty dealer, at the latest 72 months from the deletion of the item from the catalog assortment. Either the warranty form filled out completely or the purchase receipt can be used as proof of purchase. Purchase receipts from some other commercial or private reseller are not acceptable for this purpose. Whether the dealer of your choice is actually an official specialty dealer, can be checked in the dealer search on our Web pages for Märklin, Trix, and LGB. Outside of Germany, you can find these addresses at [www.maerklin.com](http://www.maerklin.com).

The manufacturer warranty cannot stand for all possible damages to a model. It therefore includes claims resulting from manufacturing, design, or material flaws. Incomplete products, shipping damage between the dealer and the customer, or damaged packaging therefore do not belong here and can therefore understandably be claimed only vis-à-vis the seller.

## Invalidating warranty claims:

- In the event of disturbances caused by wear or regular wear and tear of parts subject to wear.
- When the installation of certain electronic elements contrary to the manufacturer requirements by people not authorized to do this work.
- When used in applications for a purpose other than that prescribed by the manufacturer.
- When the manufacturer's notes in the operating instructions are not followed.
- Any claims for defects are excluded from the warranty, guarantee, or compensation, if outside parts are installed in Märklin products, which are not authorized by Märklin, and the defects or damages have been caused by these parts. The same applies to conversions not done by either Märklin or workshops authorized by Märklin. In general, the rebuttable presumption that the cause for the defects or damages are due to the previously mentioned outside parts or conversions applies to the favor of Märklin.

The warranty deadline is not extended by repair or delivery of a replacement. Warranty claims can be submitted either directly to the seller or by sending the claimed part together with the warranty form or the purchase receipt and a defect report directly to the firm Märklin. In the event of repairs, Märklin and the seller do not assume any liability for data or settings that may be stored on the product by the customer. Warranty claims with postage due cannot be accepted. The purchase made at an official specialty dealer therefore offers not only the guarantee of receiving good advice and extensive service, but also reduces the danger of being left with the costs arising from possible later claims.

Our address: Gebr. Märklin & Cie. GmbH · Reparatur-Service  
Stuttgarter Straße 55 · 57 · 73033 Göppingen · Germany  
E-mail: [service@maerklin.de](mailto:service@maerklin.de) · Internet: [www.maerklin.de](http://www.maerklin.de)

Helpful information all about Märklin,  
the repair service, general notes, and  
service contact information can be found at  
<https://www.maerklin.de/>

A current explanation of the symbols can be found  
on the Internet at [www.maerklin.de](http://www.maerklin.de) by each product  
respectively by going with your mouse across the  
symbol field or in the current Märklin full line catalog.





September 19 to 21, 2025 in Göppingen

### Mark your calendar!

Everything about big and small trains,  
Play and fun – 3 days long!

**The MEGA family event in Göppingen.**  
More information at [www.maerklin.de](http://www.maerklin.de)

**Gebr. Märklin & Cie. GmbH**  
Stuttgarter Straße 55–57  
73033 Göppingen  
Germany  
[www.maerklin.de](http://www.maerklin.de)

**Service:**  
**Telephone: 650-569-1318**  
**E-mail: [digital@marklin.com](mailto:digital@marklin.com)**

We reserve the right to make changes and delivery is not guaranteed. Pricing, data, and measurements may vary. We are not liable for mistakes and printing errors.

Prices are current as of the print date for this catalog – we reserve the right to change prices between years – prices are in effect until the release of the next price list / next catalog. Some of the images are hand samples, retouched images, and renderings. The regular production models may vary in details from the models shown. Märklin reserves the right to cancel announced new items in the event of insufficient demand.

**If these edition of the presentation book does not have prices, please ask your authorized dealers for the current price list.**

# märklin



Märklin is again the brand of the century. For the fourth time in succession an expert committee consisting of brand specialists has chosen Märklin as the brand of the century. As the brand of the century Märklin is represented in the globally recognized brand registry "Deutsche Standards" / "German Standards".



Märklin fulfills the requirements for a quality management system according to the ISO 9001 Standard. This is regularly checked and certified by the TÜV Süd testing organization. You thereby have the assurance of buying a quality product of a certified firm.



All rights reserved. Copying in whole or part prohibited.  
© Copyright by Gebr. Märklin & Cie. GmbH.

Printed in Germany

**416 592 – 01 2025**

Images: Page 89 – 2025 shutterstock



Visit us: [www.facebook.com/maerklin](https://www.facebook.com/maerklin)  
Please visit our LGB Facebook page too: [www.facebook.com/LGB](https://www.facebook.com/LGB)