

# The PIKO model of the Class 50.35

Realistically elegant design



Lowerable coal supply in the digital version



Precisely crafted stainless steel tires



PIKO vehicle information booklet

**PIKO**

**Steam locomotive BR 50.35**  
the powerful all-rounder of  
the German Reichsbahn

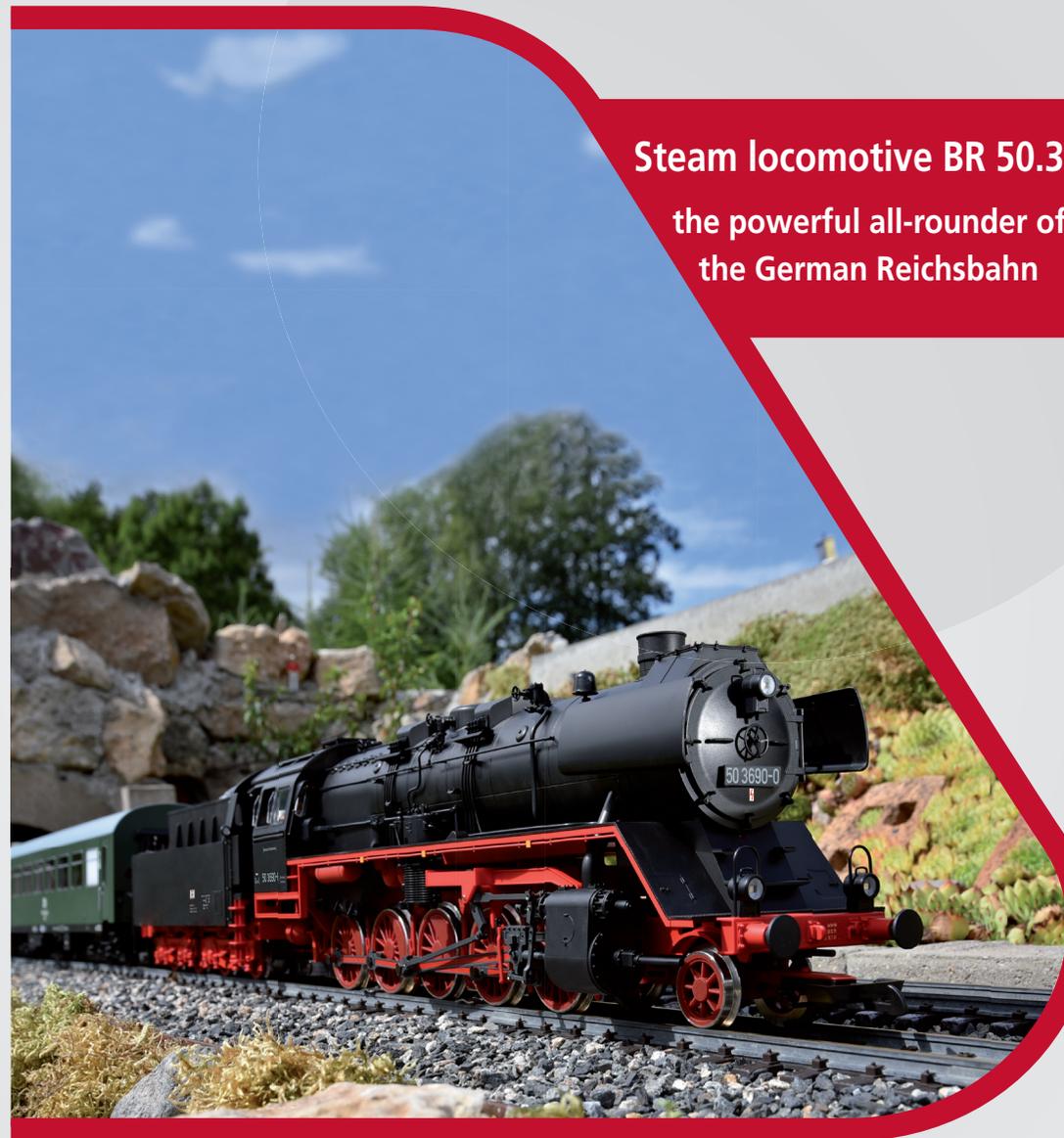




Photo: Heiko Müller

Emerging from the class 50, one of the most built and successful German freight locomotives, the 5035 in 1988 ended the scheduled service of standard gauge steam locomotives at the DR. While the Series 50, delivered in 3.141 units between 1939 and 1944, had already proved to be an almost universal design, the DR version in the form of the 5035 outperformed it. The background to this technical-historical success story was a thorough reconstruction process from 1957 to 1962, the focus of which was a boiler developed in the GDR that was unique in terms of design and heating technology.

Equipped with this steam generator, the 208 Rekoloks proved themselves not only as economic, robust and highly reliable „Fifties“ as ever, but also exceeded the basic construction of 1939 by a solid 10 percent! In addition, the slim, lightweight and comparatively fast machines could be used everywhere and in front of almost all types of trains. The Reko-50 even mastered individual express and D trains with great success. Whether in front of long freight trains, in front of block trains made of Ucs-v cement silo cars or in front of short passenger trains from Reko cars - the locomotives of the 5035 series made a good figure! Until today the locomotives of the class 5035 belong to the most widespread museum steam locomotives.



37240 Steam Locomotive Class 50 Reco DR era IV with steam function

37241 Steam Locomotive Class 50 Reco DR era IV with sound, steam function and lowerable coal supply

Matching accessories:

36230 PIKO SmartSound Modul 4.1. with weather-resistant loudspeaker for Class 50 loco

- Completely new construction
- Detailed painting and printing
- Precisely designed stainless steel tires
- Fire box with flickering light
- Digitally lowerable coal supply
- Many attached details, e.g. Wind deflectors, sand pipes and much more
- High tractive forces and excellent driving characteristics thanks to two powerful Buehler motors
- Direction-dependent light change

## INFO

**Locomotive 50 3690-0 of the German Reichsbahn.**

**Railway directorate Dresden, Depot Dresden**

With the new development of the steam locomotive class 50.35 PIKO fulfills a wish of many garden railway enthusiasts from East and West. The lovingly realized model in the version with roof window on the driver's cab has a finely detailed overall appearance corresponding to the prototype and can be used in many ways due to its excellent driving characteristics. Many applied details, e.g. wind deflectors, sand pipes and number plates underline the noble character of the locomotive. The model has fine replicas of the handlebars and filigree spoked wheels with stainless steel tires as well as a light change white/white. The analogue model is supplied with direction-dependent light change, flickering light in the firebox as well as standard driver's cab lighting and is prepared for the uncomplicated installation of a digital decoder and sound module with large loudspeaker. The digital model is equipped ex works with a matching PIKO SmartDecoder 4.1 for garden railways and a matching sound module. Sound and steam functions can also be called up analogously. The 3500g heavy PIKO model has two traction tires and two strong 7-pole Buehler motors for high tractive forces. The plastic parts are made of a special material for a long-lasting outdoor garden.

As a special highlight, the digital version of the locomotive is equipped with a lowerable coal supply in the tender. As the driving time increases, the coal supply is lowered by a drive in the tender of the locomotive. When stationary, no coal is consumed. When the coal has reached its lowest level, the locomotive speed is reduced to a low speed level and the locomotive can then only be controlled up to the maximum of this speed level. The coal is „refilled“ via a special function button.