

PIKO Diesel locomotive SM41 PKP IV



PIKO vehicle
information
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PIKO

Diesel locomotive SM41 PKP

Bogies with numerous exposed components



Freestanding railings



Fine fan replica



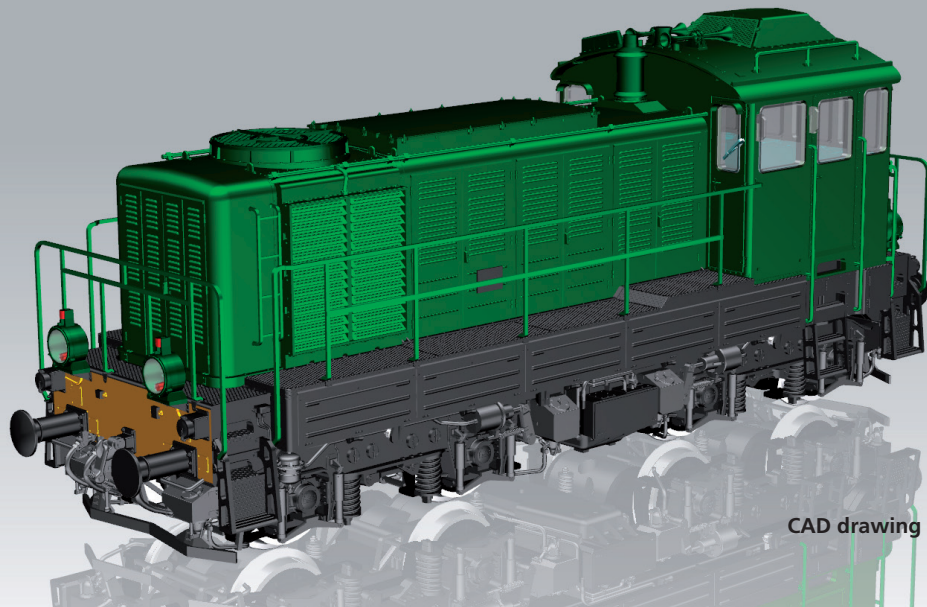
A reliable partner in shunting operations:
The Polish SM41 in 1:87 scale

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Diesel locomotive SM41 PKP IV

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CAD drawing

When, in the mid-1950s, there was a shortage of powerful diesel locomotives for shunting duties in Poland, Polskie Koleje Państwowe opted for tried-and-tested Hungarian technology: the M44 series locomotives. At a time when Polish diesel traction was still in its infancy and many depots were operating with ageing steam shunting locomotives, the robust M44 offered a practical and comparatively readily available solution.

Following successful tests in 1957, carried out at the marshalling yards in Warszawa Odolany and Poznań Franowo, ten locomotives were purchased in 1958 and entered service as PKP SM40-01 to 10. These first M44s for Poland largely corresponded to the basic Hungarian version, but were already fitted with Polish safety and radio equipment.

With improved power control, optimised electrical control systems and practical shunting rails, the further-developed series went into production from 1961 as the PKP SM41.

Their area of operation ranged from major junction stations such as Warsaw, Gdańsk and Wrocław to regional freight stations and industrial plants. The locomotive was regarded as reliable, powerful and straightforward to maintain – qualities that made it just as popular in the depots of the time as it was with the industrial railways of the steelworks and chemical plants.

A few examples have been preserved as historical artefacts – they stand as symbols of an era in which Polish stations and marshalling yards were characterised by the distinctive sound and striking silhouette of these machines.

Our prototype: Locomotive SM41-126, DOKP Szczecin, Condition 1974

The PIKO H0 SM41 diesel locomotive is synonymous with robust engineering, striking design and impressive attention to detail. Meticulously crafted, the model faithfully reproduces the well-known shunting locomotive of the Polish State Railways on a precise 1:87 scale, combining a true-to-life appearance with modern digital features. A powerful locomotive that impresses on any H0 layout with its reliability and authentic appearance.

- New model for 2026
- Digitally controllable lighting in the driver's cab and control panel
- Attached sandboxes, sand discharge pipes, running boards and brake shoes
- Fine handles, ventilation grilles and sharply engraved bogies
- Digital sound versions with numerous sounds typical of the vehicle
- Matching accessories and a base plate with track layout for display in a display cabinet are included with the model

NEW MOLD
2026



Diesel locomotive SM41 PKP IV

52387 DC

🔊 52388 AC, incl. PSD XP S and **PIKO TrainSound®** onboard

🔊 52389 AC, incl. PSD XP S and **PIKO TrainSound®** onboard

Suitable additions for faithful reproductions of train formations:



58414 Stake car 4012 PKP IV

24515 Tank car PKP IV



24516 Acid car PKP IV

MATCHING ACCESSORIES:

- 56500 PIKO SmartDecoder XP PluX22
- 56646 PIKO SmartDecoder XP Sound PluX22