

## Mighty Hauler Starter Set



## Clean Machine Track Cleaning Loco



PIKO Information Booklet



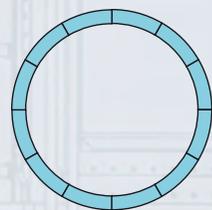
# GE 25-Ton Diesel Locomotive

## Switching and Industrial Workhorse



### 38150 Mighty Hauler Starter Set

The Mighty Hauler Starter Set comes with everything needed begin your own G-Scale railroad empire, indoors or outdoors. It includes a powerful GE 25-Ton diesel loco, two ore cars, a full circle of solid brass rail PIKO G-Track, power supply, controller and more. In 10 minutes or less, you can open the package, set it up (no tools needed!) and be running trains.



Floor area: 51.18"  
Minimum area for assembly: 59.06"

#### Contents 38150:

- 1 x GE 25-Ton Diesel Loco
- 2 x Freight Cars
- 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")
- 1 x 35270 Track Power Clamp
- 1 x 35285 Track Clips, 14 pcs.
- 1 x Analog Throttle
- 1 x Safety-Approved Transformer 24 V / 45 VA DC



Completely battery-powered. Turn it on and let it run till rails are polished clean



Detailed design



6x 'AAA' batteries give the Clean Machine 1-2 hours running time



Available in many versions, plus the very practical Clean Machine track cleaning loco

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## The Prototype GE 25-Ton Diesel Locomotive



The GE 25-Ton diesel locomotives are small, two-axle industrial diesel switching locomotives. They were procured by many railroads and shortlines in North America, starting before the Second World War, as American railroads began converting from steam to diesel power. General Electric started in 1938 with the construction of small diesel-electric locomotives. From this point on, these compact locomotives were used on both standard- and narrow-gauge lines for local switching service and operation in industrial plants. All GE-built 25-Ton locomotives had a Cummins 150 hp diesel engine turning a generator, which powered a traction motor on a single axle. The other axle was connected via chain-drive. The locos were known for their excellent pulling power compared to their size and were popular with operating crews. The locomotives had a maximum speed of about 20 mph. Production lasted for decades with relatively little change, finally ending in 1974. They were the best-selling small diesel locomotives in America, and many were exported to other markets. Over time, GE made various production modifications, and numerous further changes were made by railroad shops crews. Many are still in use today. PIKO America painstakingly measured, photographed and recorded a real 25-Ton Diesel Loco, nicknamed "The Blue Goose", at the Arkansas Railroad Museum. Hundreds of hours of engineering, in both America and Germany, went into developing a precisely scaled, accurately detailed, sturdy and reliable PIKO model of this popular and "small but mighty" prototype.

## Track-Powered GE 25-Ton Diesel Models



**38502 Blue Goose 25-Ton Diesel Switcher (Track-Powered)**

- All-new tooling from the rails up
- Accurately-scaled 1:24 model of the prototype
- Numerous separately-applied details
- Powerful, precision „can-type“ motor with all-wheel gear drive
- 6-point electrical pickup on track-powered locos
- Bright directional LED headlights
- Colorful and sharp decorations
- Ready for easy installation of Kadee® 831 or 909 knuckle couplers
- Ready for easy installation of decoder, sound, and smoke



**38500 D&RGW 25-Ton Diesel Switcher (Track-Powered)**

See our website for the full selection of GE 25-Ton Diesel models currently available.

## Clean Machine Track Cleaning Loco



**38501 Clean Machine Track Cleaning Loco, incl. 4 Cleaning Shoes**

With the "Clean Machine" version of the GE 25-Ton diesel, PIKO introduces a completely new concept in track cleaning. Common household rechargeable batteries provide extensive running time. Track cleaning operation is simple - just turn it on and let it run around the layout till even heavily oxidized track is polished clean. Once the Clean Machine has cleared the way, track-powered locos can run smoothly!

The loco is equipped with a power switch on the bottom of the chassis that can easily be reached while the loco is on the track. The switch controls Forward, Stop and Reverse. This makes it easy to run two Clean Machines coupled back-to-back for even faster track cleaning.

The Clean Machine is exclusively powered by 6 'AAA' batteries (not included - high-capacity rechargeable cells are recommended), which provide up to two hours of running time for cleaning even large layouts. The front "radiator panel" of the engine hood opens for easy access to the quick-change battery clip.



**35416 Track Cleaning Shoes, 2 Sets**

Package of 4 cleaning shoes with very long-lasting, highly-effective mesh cleaning pads. Clever snap-on / snap-off installation makes changing cleaning shoes quick and easy, with no tools or disassembly required.