Traxx Shunter



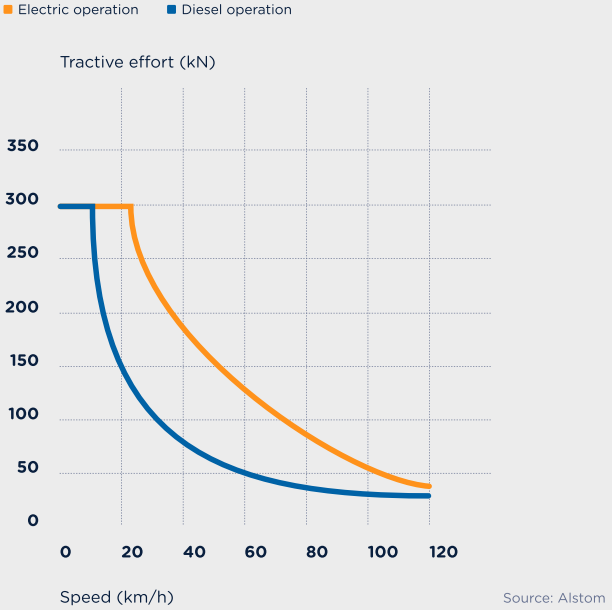
© ALSTOM SA 2026. Advanced & Creative Design | Traxx Shunter™

Four-axle dual-power locomotive with electric and diesel propulsion for shunting, track construction and shorter mainline services

As a dual-power locomotive with both electric and diesel propulsion, the **Traxx Shunter** is suitable for a wide range of shunting applications and combines first-class tractive effort with optimised life-cycle costs. Seamless mode transitions, 300 kN starting force and a top speed of 120 km/h enable combined mainline and shunting operations, thereby reducing the number of locomotives required.

ETCS and PZB enable nationwide operation in Germany. The Traxx Shunter's driver's cab is designed for good visibility and is supported by up to 8 cameras. The driver's cab is accessible via front or rear entrances with walkways and offers comfortable platforms at both ends for shunting operations.

Manufacturer	Alstom
Locomotive type	Dual-power locomotive, electric (15 kV AC; 16.7 Hz) and diesel operation
Traction power at wheel	2,000 kW, 2,200 kW in boost mode (electric mode) 810 kW (diesel mode)
Starting tractive effort	300 kN
Operating speed	120 km/h
Tare weight	84 t
Length over buffers	18,750 mm
Minimum curve radius	80-75 m
Fuel tank net capacity	1,500 l
Train Control System	ETCS Baseline 4, EVC3 + PZB
Miscellaneous	Air conditioning, double traction, radio remote control, GSM-R, fuel-powered pre-heating, front, rear and tow bar cameras, exterior lighting, DAC/Hybrid-DAC ready, FRMCS ready
Homologation	DE



Source: Alstom

NORTHRAIL

Brandstwiete 1
20457 Hamburg
Germany

info@northrail.com
northrail.com

November 2026