Traxx 3 MS

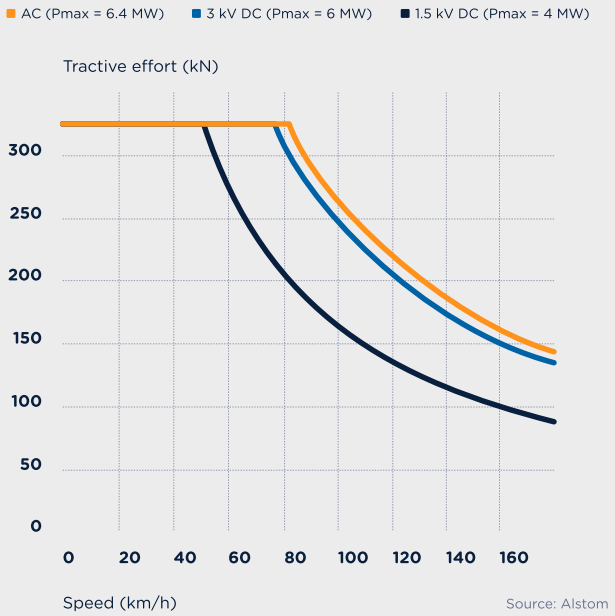


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The powerful Traxx 3 MS multisystem locomotive with Last Mile module is suitable for freight and passenger transport on European corridors.

Thanks to ETCS, the four-axle **Traxx 3 MS** electric locomotive from Alstom enables seamless cross-border operation at speeds of up to 160 km/h. It can operate in Germany, Austria, Belgium, France, Luxembourg and Poland. Its Last Mile module, featuring an additional auxiliary diesel engine, also makes it suitable for shunting operations and non-electrified sections of track.

Manufacturer	Alstom
Locomotive type	Electric locomotive with a multi-current system
Traction power at wheel	6,400 kW (15 kV AC/25 kV AC) 6,000 kW (3 kV DC) 4,000 kW (1.5 kV DC)
Starting tractive effort	max. 320 kN Mehrfachtraktion: 600 kN
Operating speed	160 km/h 120 km/h in LU
Tare weight	89 t
Wheel set load	22.3 t
Length over buffers	18,900 mm
Minimum curve radius	80 m mit V < 10 km/h
Train Control System	ATLAS ETCS Baseline 3.6, LZB, PZB, SHP, TBL1+, KVB, RPS (ATESS)
Miscellaneous	Multiple traction, reversing camera, Last-mile diesel engine (230 kW/260 kN), radio remote control
Homologation	DE, AT, BE, FR, LU, PL



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November 2026