



☑ main technical data

Manufacturer	Electro-Motive Diesel (EMD)
EMD Diesel engine power	2,462 kW
Power output at wheel rim	1,850 kW
Maximum speed	75 mph (121 km/h)
Starting tractive effort	409 kN
Continuous tractive effort	260 kN at 25.6 km/h
Weight in working order	129.6 t
Wheel arrangement	Co'Co
Clearance gauge	UK Loading gauge
Length	21.400 m
Traction motors	6 DC motors
Electric braking	No
Multiple unit operation	Yes
Homologation	United Kingdom (and Poland)
Year of construction	2002/2007
Safety systems	GSM-R radio, TPWS (SHP)

✓ tractive effort-speed curve

