DE 18

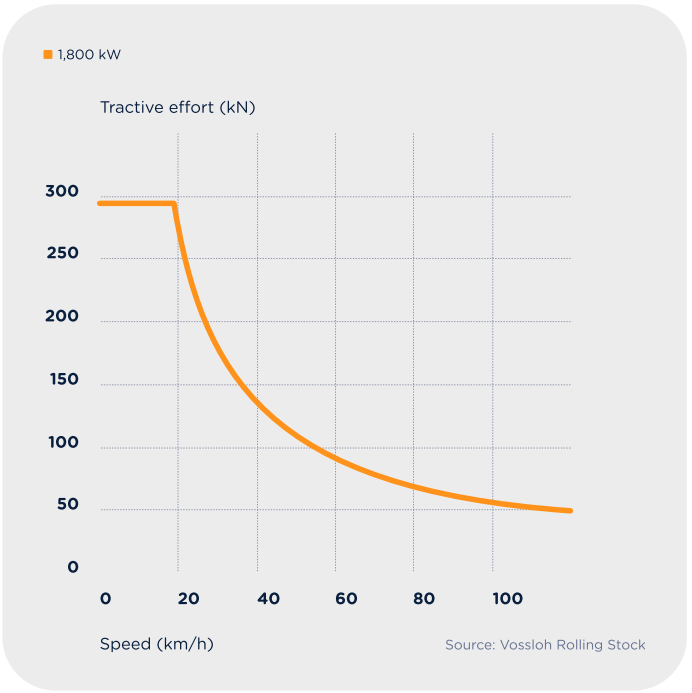


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The diesel-electric DE 18 combines power and versatility for heavy-duty line service and shunting operations in Germany.

The four-axle **DE 18** from Vossloh Rolling Stock combines the proven concept of a diesel-electric locomotive with high performance. With its centre cab and high tractive effort, it is particularly suitable for heavy-duty shunting and line service. At the same time, this versatile locomotive is designed for medium-distance and long-distance services.

Manufacturer	Vossloh Rolling Stock
Locomotive type	MTU 12V 4000 R43L
Traction power at wheel	1,800 kW
Starting tractive effort	300 kN
Operating speed	120 km/h
Tare weight	90 t
Length over buffers	17,000 mm
Minimum curve radius	75 m
Fuel tank net capacity	3,700 l
Train Control System	PZB 90
Miscellaneous	Air conditioning, EBuLa, MESA 23, multiple traction for up to three locomotives, automatic start-stop system, Theimeg EC/LO, pre-heating system, particulate filter
Homologation	DE



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