

Gravita 15L



The four-axle diesel-hydraulic Gravita 15L is designed for line service and heavy-duty shunting operations in Germany.

The four-axle **Gravita 15L** is a further development of the Gravita 10 and is approved for operation in Germany. This powerful diesel locomotive is versatile, ranging from shunting and regional services to line service over longer distances.

Its engine power delivers strong traction performance at high speeds, particularly during demanding shunting operations. At the same time, the centre cab provides excellent all-round visibility, while its modern ergonomics offer ideal working conditions for drivers. Radio remote control and the ability to operate in multiple traction with various Voith locomotives further extend its range of applications.

Manufacturer	Voith
Locomotive type	MTU 12 V 4000 R43
Traction power at wheel	1,800 kW
Starting tractive effort	270 kN
Operating speed	100 km/h
Tare weight	84 t
Length over buffers	16,900 mm
Minimum curve radius	80 m
Fuel tank net capacity	5,000 l
Radio remote control	Theimeg EC/LO
Train Control System	PZB 90
Miscellaneous	EBuLa, auxiliary diesel engine, air conditioning, MESA 23, particulate filter, Webasto pre-heating system
Homologation	DE

