

Gravita 10

SE/NO



The four-axle diesel-hydraulic Gravita 10 was developed for line service and heavy-duty shunting operations.

The powerful four-axle **Gravita 10** diesel locomotive is versatile – with uses ranging from line service and heavy-duty shunting to regional freight transport. Optimum engine performance and high starting tractive effort enable highly efficient operation.

Its modern, ergonomic design makes the diesel locomotive a comfortable workplace for drivers. Radio remote control and the ability to operate in multiple traction with various Voith locomotives further extend its range of applications. The Gravita 10 is approved for operation in Sweden and Norway.

Manufacturer	Voith
Locomotive type	MTU 8 V 4000 R43
Traction power at wheel	1,000 kW
Starting tractive effort	259 kN
Operating speed	50/100 km/h
Fuel tank net capacity	80 t
Length over buffers	15,700 mm
Minimum curve radius	80 m
Fuel tank net capacity	3,000 l
Radio remote control	Theimeg EC/LO (possible in consultation)
Train Control System	ATC, PZB 90
Miscellaneous	Air conditioning, multiple traction: up to three Voith locomotives, MESA 23, RK 900 shunting coupler available by arrangement, Webasto pre-heating system
Homologation	NO, SE

