

G 6

The three-axle diesel-hydraulic G 6 is a versatile locomotive for medium-duty shunting operations and line service in Germany.



The modern, compact three-axle **G 6** features a proven diesel-hydraulic drive and is well suited to demanding applications as an industrial and shunting locomotive. It is suitable for medium-duty shunting operations as well as line service.

Equipped with PZB and GSM-R, it can also be used for transfer runs and regional freight transport. Its versatility, efficiency and ergonomic design make the G 6 an indispensable workhorse for modern rail operations.

Manufacturer	Vossloh Rolling Stock
Locomotive type	Cummins QSK 23-L
Traction power at wheel	671 kW
Starting tractive effort	195 kN
Operating speed	40/80 km/h
Tare weight	60 t
Length over buffers	10,350 mm
Minimum curve radius	50 m
Fuel tank net capacity	1,800 l
Radio remote control	Theimeg EC/LO
Train Control System	PZB 90
Miscellaneous	GSM-R, Klimaanlage, Mehrfachtraktion, Rangierkupplung RK 900, Start-Stopp-Automatik, Webasto-Vorwärmanlage
Homologation	DE

