

HOPPER CARS

Hopper car, 130 m³ Tagnpps



GENERAL

Tare weight	22.2 tons
Wheelset load	22.5 tons
Permissible gross weight	90.0 tons
Travelling speed	unladen 120 km/h, laden 100 km/h
Field of application	TEN, GE/G1
Smallest track radius	75 m

UNDERCARRIAGE

Lenght over buffers	20.00 m
Max. axle base	16.76 m
Buffer	Category A, 40 kJ
Bogies	Y25 Lsdi(f)-KC1
Brake	Knorr CFCB (compact brake)
Brake shoes	C 810 (K-blocks)
Hand brake	on every wagon
Drawgear	strengthened, 1350 kN



TANK

Volume	130 m ³
Inner lining	food grade

FILLING- AND DRAINING EQUIPMENT

Loading	Continuous, one-part lateral sliding roof over the entire length of the wagon
Opening of the complete roof	by a handwheel on the platform at the end of the wagon
Unloading	3 optimised unloading hoppers with 6 extra large unloading openings
Size of an unloading opening	length 1400 m x width 460 mm