

NH 300 B

2-axes powerful, robust and compact locomotive for industrial and railway yards



John Cockerill Locos Diesel - NH 300 B

Main characteristics

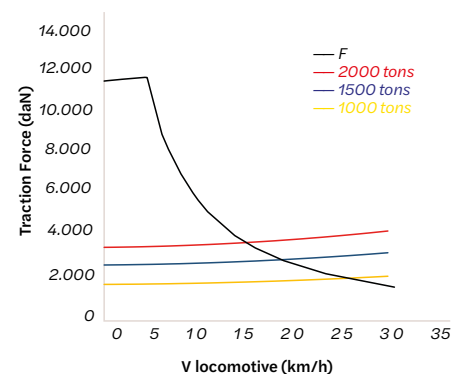
Diesel engine	CAT C11
Power	350 to 450 HP
Transmission	Hydrostatic
Brakes	Dual pressure air or vacuum brake
Weight	24 to 40 T
Top speed	30 km/h
Minimum continuous speed	0 km/h
Starting tractive effort	120 kN
Gauge	All gauges
Length	7,085 mm
Width	2,800 mm
Height	3,800 mm
Vigilance device	Standard
Min radius	25 m
Gauge	1,000 mm 1,067 mm 1,435 mm

Key advantages

- High availability
- Dynamic brake
- Energy efficiency
- Low noise pollution
- Diesel engine compliant with the latest environmental standards

Tractive effort curve

Maximum and constant tractive effort from 0 km/h up to around 8 km/h without overheating (value for 350 HP).



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Driver desk

Optional features

- Remote control
- Air conditioning
- Automatic couplers
- Event recorder
- Wheel flange lubrication system
- GPS geolocation
- Multiple units (only between John Cockerill locomotives)
- Diesel exhaust aftertreatment system

