

# NH 300 B

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



## Main characteristics

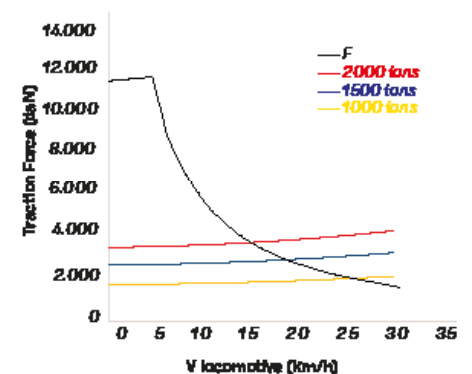
Diesel engine	CAT C11
Power	350 to 450 HP
Transmission	Hydrostatic
Brakes	Dual pressure air or vacuum brake
Weight	24 to 40 T
Top speed	30 km/h
Minimum continuous speed	0 km/h
Starting tractive effort	120 kN
Gauge	All gauges
Length	7.085 m
Width	2.800 m
Height	3.800 m
Vigilance device	Standard
Min radius	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).





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

