



EFFISHUNTER®
1000M



The EffiShunter 1000M diesel locomotive is designed for medium-heavy shunting and track service on sidings and tracks. The locomotive is newly designed as a hood unit type with a raised driver's cab, ensuring a clear view of the surroundings. It is powered by a CAT diesel engine 3508C.

Locomotive parameters

Track gauge	1 435mm
Meets the standards	EN
Undercarriage arrangement	B' o B' o
Maximum operating speed	100 km/h
Min. curve radius	80 m
Line category	B1
Power transfer	AC/DC
Diesel engine	CAT 3508C
EU Stage	IIIA
Rated output	1 000 kW
Maximum tractive effort	204 kN
Nominal weight	70 t
Compressor output	150 m ³ /h
Fuel tank volume	4 000 l
Climate class	-25-+40 °C
Length over buffers	14 220 mm
Height	4 265 mm
Width	3 050 mm

Benefits

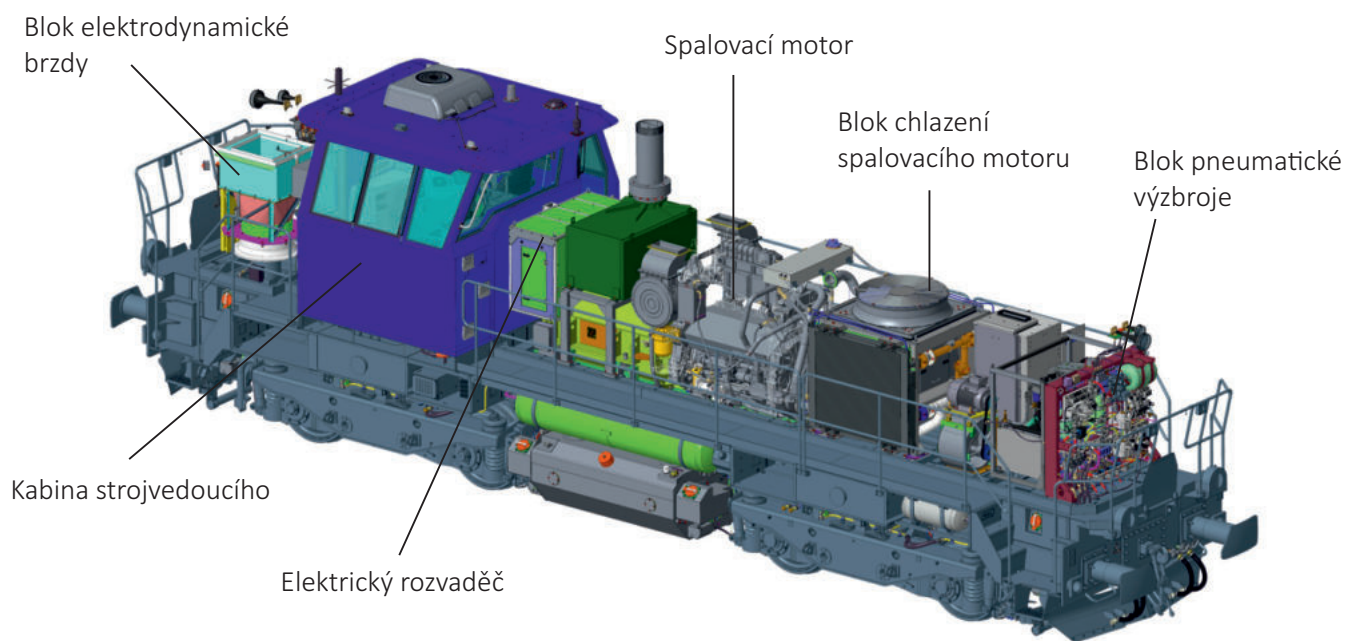
- High reliability and low operating and maintenance costs.
- Environmentally-friendly operation.
- Modern ceoncept and design.
- High operator comfort adn safety, excellent field of view.
- Spacious and safe platforms for shunting.

Transport at a constant speed up to a 4 ‰ grade.

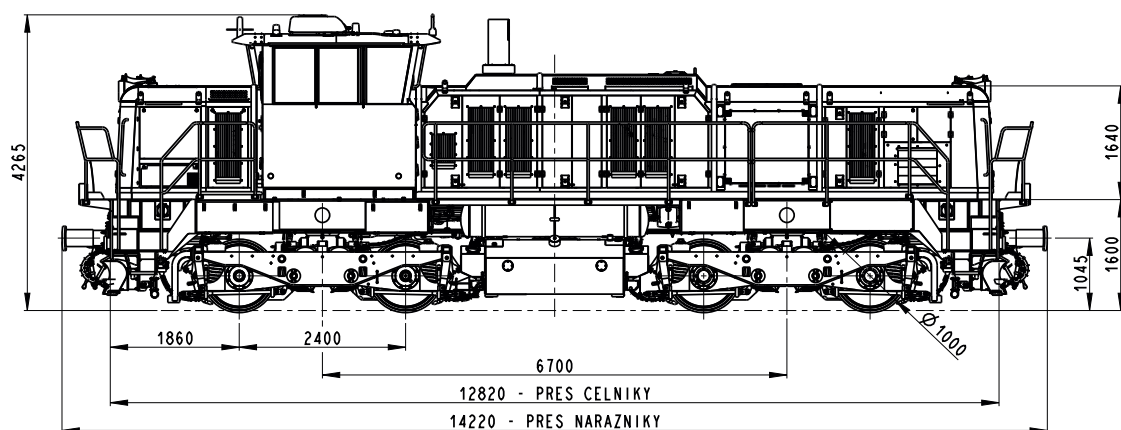
15,7 km/h, 2 800 tun
21,1 km/h, 2 100 tun
34,6 km/h, 1 200 tun



Elements layout



Drawing



ČD Cargo, a.s.



CER Cargo Holding

