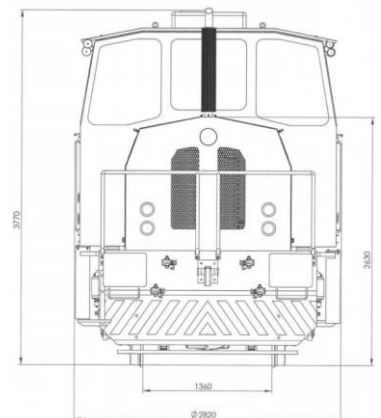
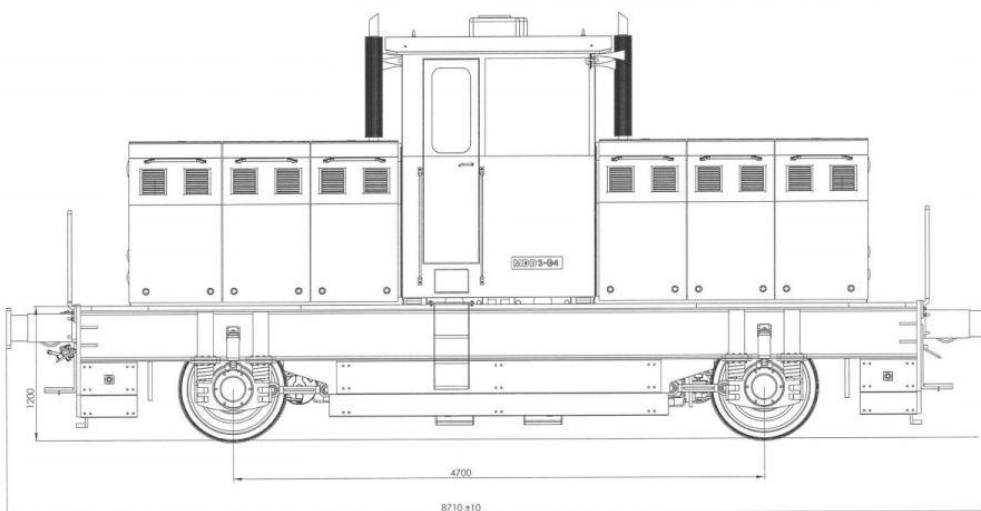


## LOCOMOTIVE EXPRESS SERVICE – Tipo MDD 3



TECHNICAL DESCRIPTION	DESCRIZIONE TECNICA	TECHNISCHE BESCHREIBUNG	
Builder	Costruttore	Hersteller	<i>EXPRESS SERVICE (Bulgaria)</i>
Gauge	Scartamento	Spurweite	1435 mm
Diesel engines	Motore diesel	Diesel Motor	PERKINS 1106D-E66TA
- Power	-Potenza	-Leistung	2 x 130 kW
Axle arrangement	Rodiggio	Achsanordnung	B
Max. speed	Velocità max.	Max. Geschwindigkeit	0-15, 0-60 km/h.
Length over buffer	Lunghezza compr. Respingtoni	Länge über Puffer	8710 mm
Height	Altezza	Höhe	3770 mm
Width	Larghezza	Breite	2820 mm
Tara weight	Peso	Gewicht	20 - 30 t.
Minimal curve radius	Raggio min. di curva	kleinster befahrbarer Gleisbogen	50 m