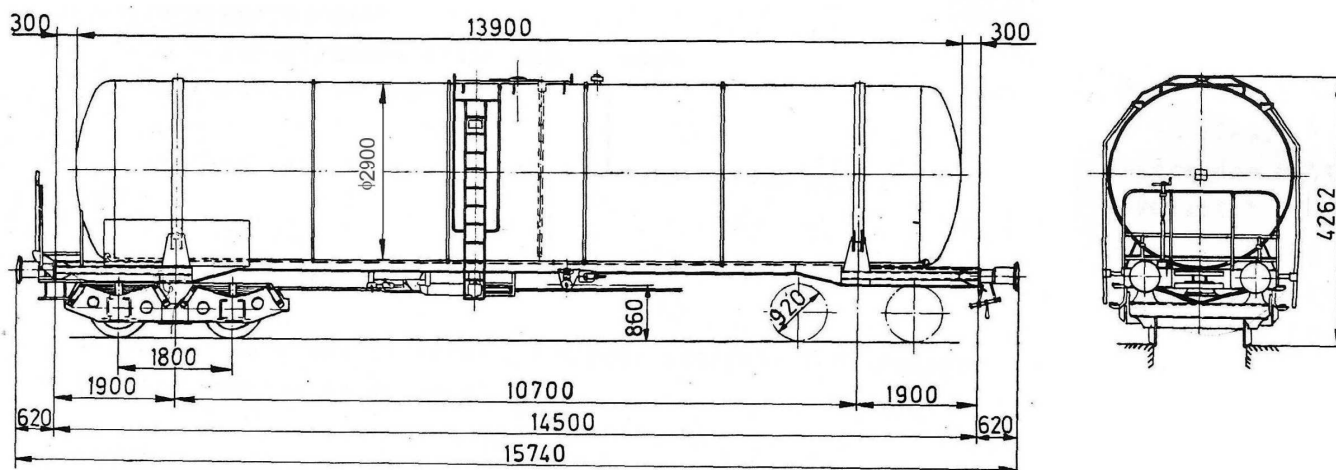


4-axle rail tank car 88 m³, heated, for the transport of light petroleum products



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Wagon type MB88



TECHNICAL DATA

1. General

Serie: Zaes
 Own weight: ca. 23,5 t,
 Axle load: 20,0 t

Limits load
 (with an own weight 23,5 t):

	A	B	C
S	40,5 t	48,5 t	56,5 t

Type of brake: KE-GP 16"
 Minimal curven radius: 70 m

2. Running gear

Boggies: G70
 Wheelsets: monoblock, 920 mm

3. Tank

Capacity: 88 m³
 Material: Steel RSt 37-2Cu3 / St52-3Cu3 (DIN)
 Design pressure: 1,5 bar
 The tank RID-code: L1,5BN
 Heating: heating steam inside the tank, 4 pieces of heatings pipes
 Insulation: no
 Residue emptying: no

4-axle rail tank car 88 m³, heated for the transport of light petroleum products



Wagon type MB88

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Forced ventilation: no

Gas pendoleum: no

4. Loading and unloading devices

Filling manhole: 4-screw DN500, in top of tank

Bottom valve: DN100 „Gestra“ operated from the down (from the track level)

T-pipe: DN100

Discharging valves: 2 pcs. of the ball valves DN100 with connection M130x6