

15-776 (15-776-01) MODEL TANK CAR



Is intended for transportation of light oil products by railways of the CIS countries, Baltic states with gauge 1520 mm. It is designed in 02-VM railway clearance permitting the circulation of rolling stock by European countries' railways of 1435 mm gauge by means of bogies changing and transposition cars using or automatic coupler equipment replacement. The tank car has strengthened frame and tank and buffers placing are possible. Brakes – automatic pneumatic, manual parking. Running gear – two double-axle bogies mod.18-100 type 2 (GOST 9246-2004). Automatic coupler CA-3. The draft friction gear of increased power consumption of class, not lower than T3. It is possible to manufacture the tank car with reduced tare mass without possibility of buffers placing (15-776-01 model)

TECHNICAL CHARACTERISTICS	
Cargo capacity, t	66
Tank volume, m3	73,17
Freight car mass, t	26,8
Calculated load from wheelset on rail, kN(tf)	229,5 (23,4)
Freight car length as per coupling axles, mm	12020
Overall dimensions under GOST	02-BM
Coupling axis height over rail level, mm	1060±20
Railway gauge, mm	1520 (1435)
Design speed, km/h	120