

## 435 WA model open-top Car



The open-top car is four-axle, all-metal freight car with welded body and solid floor intended for transportation of loose cargoes, packaged, piece loads requiring no protection from atmospheric precipitation.

The brakes – automatic pneumatic and manual parking. The running part - two-axle bogies mod.Y-25

TECHNICAL CHARACTERISTICS	
<b>Cargo capacity, t</b>	58
<b>Body volume, m3</b>	71,5
<b>Freight car mass, t</b>	20,8
<b>Calculated load from wheelset on rail, kN(tf)</b>	200,5 (20,0)
<b>Freight car base, mm</b>	9000
<b>Freight car length as per coupling , mm</b>	14 400
<b>Overall dimensions under GOST</b>	1-BM
<b>Body internal dimensions:</b>	
- Length	12 800
- Width	2 792
- Height	1 999
<b>Design speed, km/h</b>	120