

Dump Car 33-9908

SPECIFICATIONS:

Carrying capacity	105 t
Body volume	50 m ³
Car weight	54 t
Unloading type	bilateral
Number of unloading cylinders	6
Body dumping angle	450
Working pressure in unloading cylinders	0.7 MPa
Clearance	T GOST 9238
Clearance for running on the Ministry of Railways tracks	1-T GOST 9238
Car wheelbase	9,340 mm
Length over coupler pulling faces	15,036 mm
Empty car height	3,340 mm
Body internal dimensions:	
bottom	2,580 x 12,957
top in transport position	2,580 x 13,476
top in working position	3,062 x 13476
inside height	1,312
Design speed:	
on common network tracks without load	90 km/h
on industrial transport tracks without load	70 km/h
on industrial transport tracks with load	40 km/h
Minimum curve negotiation radius	80 m
Brake type	pneumatic
Design wheelset load on rails	259.87 (26.5) kN (tf)