

# Fitting platform for large containers model 13-4012M

## Specifications of the wagon

Model:	13-4012M
Model number:	152
Name:	<a href="#">Fitting platform for large containers</a>
Wagon type:	4-axle platform for the transportation of heavy containers with a frame length of 13.4 m
Additional feature:	Platform, for heavy containers, frame length 13.4m
Model feature:	<a href="#">Fitting platform</a>
Accounting specialization of the model:	heavy containers (heavy cargo)
Manufacturer:	<a href="#">Private Joint Stock Company "Dneprovagonmash" (stamp 133)</a>
Body material:	Without boards
Cart:	18-100
Wagon axle:	four
Track width:	1520 mm
The presence of a transitional platform:	Not
Parking brake available:	There is
Possibility to install buffers:	Not
Design speed:	120 km/h
Wagon tare (minimum):	18.1 t
Wagon tare (maximum):	20.0 t
Load capacity:	72.0 t
Maximum calculated static load from the wheelset on the rails:	231.0 kN
Wagon base:	9720 mm
External dimensions of the wagon	
Height from rail head level:	1400 mm
Dimensions according to GOST 9238-2013:	<a href="#">0-VM</a>
Length along the axes of automatic couplers:	14620 mm
Frame length:	13400 mm
Floor height from rail head level:	1310 mm
Automatic coupler height from the level of the rail head:	1040..1080 mm
Starting year of series production:	1983
Normative service life:	32 years

## Overhaul runs and timing of scheduled repairs for the car mod. 13-4012M

Depot repair (DR) after	The buildings	3 years
	Depot repair (DR) to the first overhaul (CR)	2 years
	Depot repair (DR) after the first overhaul (CR)	2 years
	Capital repairs (KR)	3 years
Overhaul (KR) after	The buildings	17 years
Mileage after	The buildings	210 thousand km
		3 years
	Depovsky repair (DR)	120 thousand km
		3 years
	Capital repairs (KR)	210 thousand km
		3 years
	Overhaul with service life extension (KRP)	210 thousand km
		3 years

## Photos of the car

