

# Platform model 13-4012-06

[Comparison of cars of model 13-4012-06 of various modifications.](#)

## Specifications of the wagon

Model:	13-4012-06
Model number:	144
Name:	<a href="#">Platform</a>
Wagon type:	4-axle platform with a frame length of 13.4 m or more
Additional feature:	Characteristics does not contain
Model feature:	<a href="#">With 12th removable racks and torts. walls</a>
Accounting specialization of the model:	timber
Manufacturer:	<a href="#">Open Joint Stock Company "Stakhanov Carriage Works" (Stamp 62)</a>
Project number:	4443-02.00.00.000
Specifications:	TU 3182-040-4429777-03
Body material:	09G2S, 09G2D, 09G2, 09G2SD-12
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):	24.1 t
Wagon tare (maximum):	26.0 t
Load capacity:	61.0 t
Volume:	120.0 m <sup>3</sup>
Maximum calculated static load from the wheelset on the rails:	226.6 kN
Maximum calculated linear load:	61.8 kN/m
Wagon base:	9720 mm
External dimensions of the wagon	
Height from rail head level:	4700 mm
Maximum Width:	3200 mm
Dimensions according to GOST 9238-2013:	<a href="#">1-T</a>
Length along the axes of automatic couplers:	14620 mm
Frame length:	13400 mm
Floor height from rail head level:	1310 mm
Starting year of series production:	1985
Year of the end of serial production:	1992
Normative service life:	32 years

## Overhaul runs and timing of scheduled repairs for the car mod. 13-4012-06

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)	1 year
	Capital repairs (KR)	2 years
Overhaul (KR) after	The buildings	17 years
Mileage after	The buildings	210 thousand km
		3 years
	Depovsky repair (DR)	110 thousand km
		3 years
	Capital repairs (KR)	160 thousand km
		3 years
	Overhaul with service life extension (KRP)	210 thousand km
		3 years

## Other modifications of the car model 13-4012-06

- [Platform model 13-4012-06, PJSC "Dneprovagonmash", release since 1985](#)

The characteristics of various modifications are generally similar, manufacturers, load capacity, bogie models may differ. You can use the wagon comparison service to see the differences (the button under the heading of the wagon model at the top of the page).