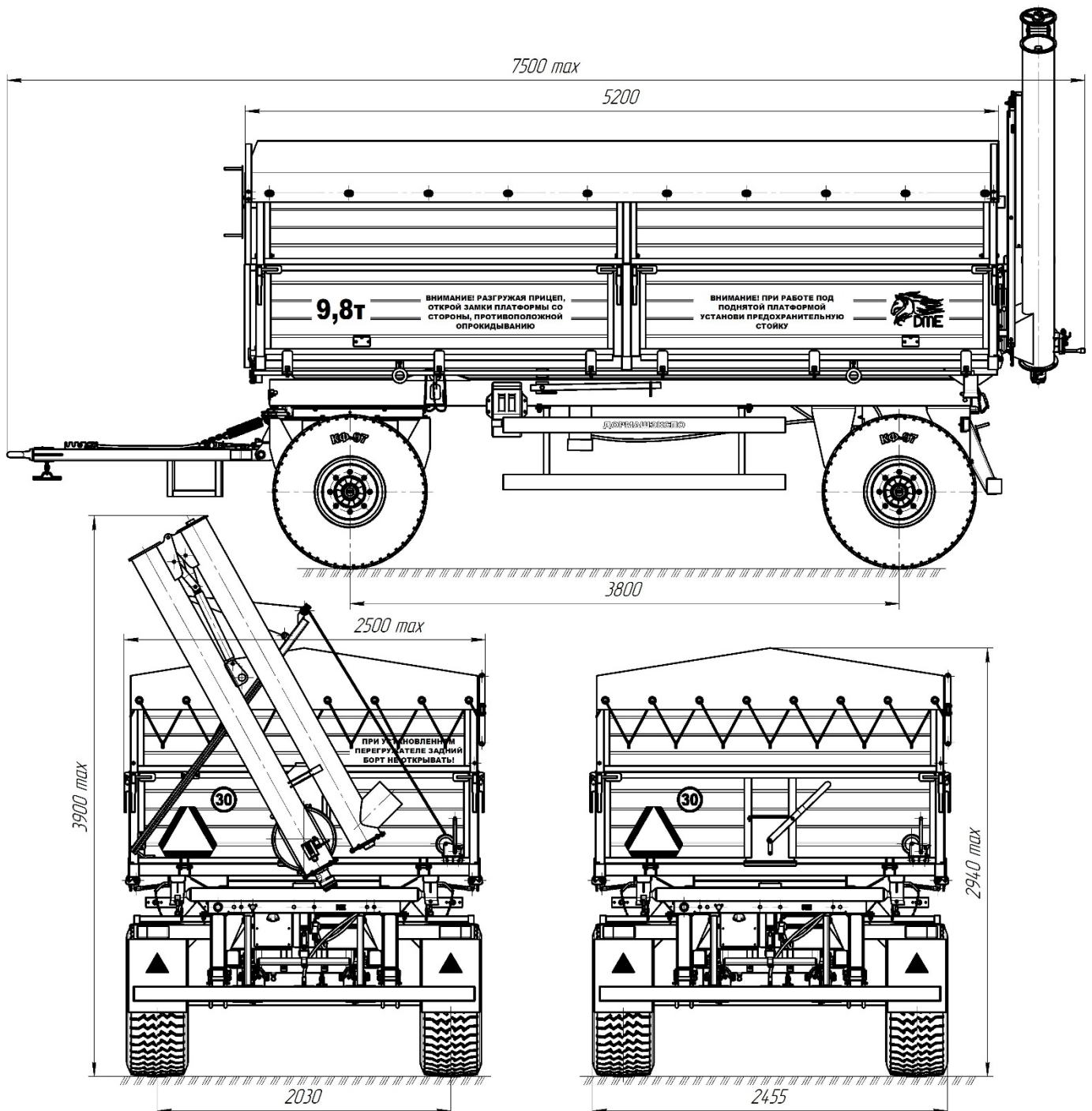


## TRACTOR DUMP TRAILER 2PTS-10NTP GRAIN CARRIER (with full metal put-on sides, framed roll tarp, screw grain loader)

This trailer is mainly used for the transportation of grain crops. It is possible to transport other agricultural goods, taking into account the purpose of the trailer and its technical characteristics. The trailer has a rolling tarp with drive handle. Tarp has a special frame to avoid water accumulation. The rear side has a special window with a screw grain loader on it (2PTS-10NTP configuration) or sliding gate when no loader (2PTS-10NT configuration).

The sides can be opened both downwards and upwards what is possible due to a special locking system with a drive handle installed in the lower part of the sides. The put-on sides have an opening option up to customer's choice.



### Technical characteristics

Parameter	Value
1 Type	Trailer
2 Tractor drawbar category	1,4-3
3 Trailer category	Ra3
4 Lifting capacity, kg, max	9800
5 Max speed, km/h - transport mode - working mode	30 18
6 Axle number, pcs.	2
7 Wheels per axle, pcs.	2
8 Wheel base, mm, min	3 800
9 Unloading sides	3
10 Tires / Pressure, MPa	16.5/70-18 PR14 / 0,41
11 Track width, mm, min	2 030
12 Inner body dimensions, mm, max - length - width	5 050 2 330
13 Sides height, mm, max	1 260 (630+630)
14 Body floor surface, m <sup>2</sup> , max	11,8
15 Body volume, m <sup>3</sup> , max	14,83
16 Ground clearance, mm, min	410
17 Body floor loading height with basic tires, mm, max	1 450
18 Body tipping angle, degrees, min	45
19 Body tipping time, s, max	50
20 Hydraulic system working pressure, MPa, max	20
21 Manning level, persons	1
22 Working brake system - brake axle number - brake mechanism type - brake activation type - brake system scheme	2 drum pneumatic single line dual line on request
23 Parking brake system	mechanical with manual drive
24 Lifetime, years, min	8

### Weights and overall dimensions

Trailer configuration	Weight, kg, max		Weight distribution per axle, kg, max		Overall dimensions, mm, max		
	design gross weight (without options)	full weight (technical permissible)	Axle Nr. 1	Axle Nr. 2	Length	Width	Height
2PTS-10NT	3100	12900	6580	6320	6900	2500	2940
2PTS-10NTP	3300	13100	6550	6550	7500	2500	3900