

Tractor dump semitrailer 1PTS-6

Designed and manufactured for transportation of various agricultural goods and materials like manure, sawdust, gravel, wood chips, compost, silage, grain, beets, as well as other bulk and single-piece goods, with the exception of rock fragments and cobblestones, on all types of roads and in the field.

Parameter	Value
1 Type	Semi-trailer
2 Tractor drawbar category	1,4-2
3 Trailer category	Ra3
4 Carrying capacity, kg, max	6 000
5 Max speed, km/h, max	25
6 Floor loading height, mm, max	800
7 Unloading sides	1
8 Axles number, pcs.	1
9 Inner body size, mm, max - length - width	3 790 1 900
10 Floor surface, m ² , max	7,2
11 Sides height, mm, max	1 300
12 Body geometric volume / heaped capacity, m ³ , max	7,0 / 8,4
13 Weight, kg, max - design gross weight - gross trailer weight (technical permissible)	1 750 7 750
14 Gross trailer weight distribution, kg, max - trailer hitch - axle	800 6 950
15 Overall dimensions, mm, max - length - width - height	5 200 2 455 2 100
16 Track width, mm, max	2 030
17 Suspension	Rigid
18 Ground clearance, mm, min	410
19 Body tipping angle, deg, min	85
20 Tire size / inflation pressure, MPa	16.5/70-18 PR14 / 0,41
21 Lifetime, years, min	8
22 Hydraulic system working pressure, MPa, max	20
23 Body lifting time, s, max	50
24 Brake system type	Single line air brake
25 Brake mechanism type	Drum
26 Parking brake	Manual mechanical

