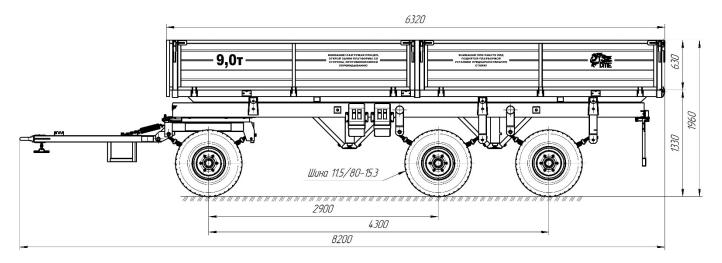
Tractor dump trailer 3PTS-9

The trailer is designed to transport various agricultural goods, like manure, sawdust, gravel, wood chips, compost, silage, grain, beetroots, on all types of roads and in the field. Transportation of bulk building materials is allowed, with the exception of rocks and cobblestones.



Technical characteristics

	Parameter	Value
1	Туре	Trailer
2	Tractor drawbar category	1,4-3
3	Trailer category	Ra3
4	Lifting capacity, kg, max	9000
5	Max speed, km/h	
	- transport mode	30
	- working mode	18
6	Axle number, pcs.	3
7	Wheels per axle, pcs.	2
8	Wheel base, mm, min	4 300
9	Unloading sides	2
10	Tires / pressure, MPa	
	- basic	11.5/80-15.3 PR14 / 0,475
	- option 1	12.5/80-15.3 PR14 / 0,43
	- option 2	13.0/75-16 PR14 / 0,37
11	Weight, kg, max	
	 design gross weight (without options with basic tires) 	2 780
	- full weight (technical permissible)	11 920
12	Weight distribution per axle, kg, max	
	- axle Nr. 1	3 400
	- axle Nr. 2	4 260
	- axle Nr. 3	4 260

- length8 200- width2 310- height1960- with basic tires1 960- with optional tires 11 985- with optional tires 21 99014Track width, mm, min- with optional tires 11 850- with optional tires 11 850- with optional tires 21 93015Inner body dimensions, mm, max- length6 130- width2 13016Sides height, mm, max18Body volume, m³, max19Ground clearance, mm, min20Body floor loading height with basic tires, mm, max13Body tipping angle, degrees, min21Body tipping time, s, max22Body tipping time, s, max23Hydraulic system working pressure, MPa, max24Manning level, persons25Working brake system- brake activation typepneumatic- brake activation typegneumatic- brake activation typegneumatic- brake system scheme(dual line on request)26Parking brake system26Parking brake system	13	Overall dimensions mm may	
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- with optional tires 11 850- with optional tires 21 93015Inner body dimensions, mm, max- length6 130- width2 13016Sides height, mm, max16Sides height, mm, max17Body floor surface, m², max18Body volume, m³, max19Ground clearance, mm, min20Body floor loading height with basic tires, mm, max21Body tipping angle, degrees, min22Body tipping time, s, max23Hydraulic system working pressure, MPa, max24Manning level, persons25Working brake system- brake mechanism typedrum- brake activation typegruematic- brake system schemesingle line(dual line on request)2626Parking brake systemmechanical with manual drive	14		
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18Body volume, m³, max8,2319Ground clearance, mm, min31020Body floor loading height with basic tires, mm, max1 33021Body tipping angle, degrees, min4522Body tipping time, s, max5023Hydraulic system working pressure, MPa, max2024Manning level, persons125Working brake system2- brake axle number2- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line26Parking brake systemmechanical with manual drive	16	Sides height, mm, max	630
19Ground clearance, mm, min31020Body floor loading height with basic tires, mm, max1 33021Body tipping angle, degrees, min4522Body tipping time, s, max5023Hydraulic system working pressure, MPa, max2024Manning level, persons125Working brake system2- brake axle number2- brake activation typedrum- brake system schemesingle line(dual line on request)2626Parking brake systemmechanical with manual drive	17	Body floor surface, m ² , max	13,1
20Body floor loading height with basic tires, mm, max1 33021Body tipping angle, degrees, min4522Body tipping time, s, max5023Hydraulic system working pressure, MPa, max2024Manning level, persons125Working brake system2- brake axle number2- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line26Parking brake systemmechanical with manual drive	18	Body volume, m ³ , max	8,23
21Body tipping angle, degrees, min4522Body tipping time, s, max5023Hydraulic system working pressure, MPa, max2024Manning level, persons125Working brake system - brake axle number - brake mechanism type - brake activation type - brake system scheme226Parking brake system(dual line on request)	19	Ground clearance, mm, min	310
22Body tipping time, s, max5023Hydraulic system working pressure, MPa, max2024Manning level, persons125Working brake system2- brake axle number2- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line(dual line on request)2626Parking brake systemmechanical with manual drive	20	Body floor loading height with basic tires, mm, max	1 330
23Hydraulic system working pressure, MPa, max2024Manning level, persons125Working brake system2- brake axle number2- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line(dual line on request)2626Parking brake system	21	Body tipping angle, degrees, min	45
24 Manning level, persons 1 25 Working brake system 2 - brake axle number 2 - brake mechanism type drum - brake activation type pneumatic - brake system scheme single line (dual line on request) 26 26 Parking brake system	22	Body tipping time, s, max	50
25Working brake system- brake axle number2- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line(dual line on request)(dual line on request)	23	Hydraulic system working pressure, MPa, max	20
- brake axle number2- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line(dual line on request)(dual line on request)	24	Manning level, persons	1
- brake mechanism typedrum- brake activation typepneumatic- brake system schemesingle line(dual line on request)(dual line on request)	25	Working brake system	
- brake activation type pneumatic - brake system scheme single line (dual line on request) (dual line on request)		- brake axle number	2
- brake system schemesingle line (dual line on request)26 Parking brake systemmechanical with manual drive		- brake mechanism type	drum
(dual line on request)26 Parking brake systemmechanical with manual drive		- brake activation type	pneumatic
(dual line on request)26 Parking brake systemmechanical with manual drive		- brake system scheme	single line
26 Parking brake system mechanical with manual drive			-
	26	Parking brake system	
	27	Lifetime, years, min	8

