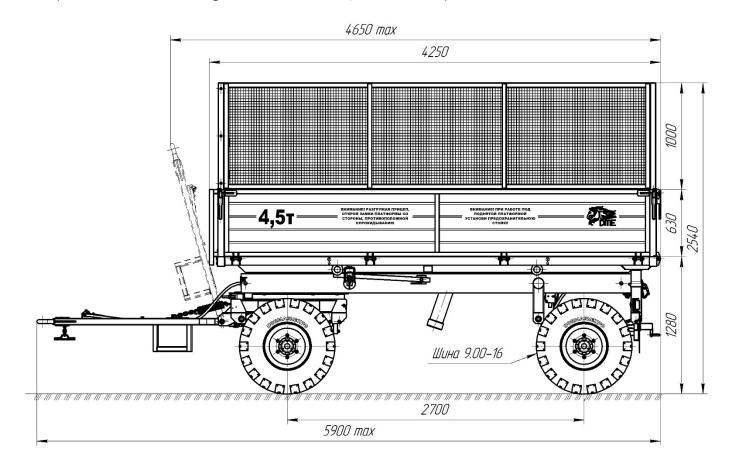
Tractor dump trailer 2PTS-4,5S (with mesh put-on sides)

The trailer is designed to transport various agricultural goods 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 | Type | Trailer |
| 2 | Tractor drawbar category | 1,4-2 |
| 3 | Trailer category | Ra3 |
| 4 | Lifting capacity, kg, max | 4 500 |
| 5 | Max speed, km/h | |
| | - transport mode | 30 |
| | - working mode | 18 |
| 6 | Axle number, pcs. | 2 |
| 7 | Wheels per axle, pcs. | 2 |
| 8 | Wheel base, mm, min | 2 700 |
| 9 | Unloading sides | 3 |
| 10 | Tires / pressure, MPa | |
| | - basic | 9.00-16 PR10 / 0,35 |
| | - option 1 | 10.0/75-15.3 PR10 / 0,39 |
| | - option 2 | 13.0/75-16 PR8 / 0,24 |

| 11 | Weight, kg, max | |
|----|--|------------------------------|
| | - design gross weight (without options with basic tires) | 1 980 |
| | - full weight (technical permissible) | 6 540 |
| 12 | Weight distribution per axle, kg, max | |
| | - axle Nr. 1 | 3 290 |
| | - axle Nr. 2 | 3 250 |
| 13 | Overall dimensions, mm, max | |
| | - length | 5 900 |
| | - width | 2 310 |
| | - height | |
| | - with basic tires | 2 910 |
| | - with optional tires 1 | 2 840 |
| | - with optional tires 2 | 2 910 |
| 14 | Track width, mm, min | |
| | - with basic tires | 1 850 |
| | - with optional tires 1 | 1 850 |
| | - with optional tires 2 | 1 930 |
| 15 | Inner body dimensions, mm, max | |
| | - length | 4 050 |
| | - width | 2 130 |
| 16 | Sides height, mm, max | 1 630 (630+1000) |
| 17 | Body floor surface, m ² , max | 8,63 |
| 18 | Body volume, m³, max | 14,06 |
| 19 | Ground clearance, mm, min | 310 |
| 20 | Body floor loading height with basic tires, mm, max | 1 280 |
| 21 | Body tipping angle, degrees, min | 45 |
| 22 | Body tipping time, s, max | 50 |
| 23 | Hydraulic system working pressure, MPa, max | 20 |
| 24 | Manning level, persons | 1 |
| | Working brake system | |
| | - brake axle number | 1 |
| | - brake mechanism type | drum |
| | - brake activation type | pneumatic |
| | - brake system scheme | single line |
| 26 | Parking brake system | mechanical with manual drive |
| 27 | Lifetime, years, min | 8 |
| | | |

