## TRACTOR DUMP TRAILER 2PTS-6,5 finer rock carrier

This trailer is mainly used for transportation sand, gravel and finer rock as well as 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.

Side walls can be opened down and up by special locking system with manual handle in the lower part of the side walls. Each side wall consists of two parts divided by a b-pillar. The floor thickness is 4 mm .


Technical characteristics

| Parameter | Value |  |
| :--- | :--- | :---: |
| 1 | Type | Trailer |
| 2 | Tractor drawbar category | $1,4-2$ |
| 3 | Trailer category | Ra3 |
| 4 | Lifting capacity, kg, max | 6500 |
| 5 | Max speed, $\mathrm{km} / \mathrm{h}$ <br>  <br>  <br> - transport mode <br> - working mode | 30 |
| 6 | Axle number, pcs. | 18 |
| 7 | Wheels per axle, pcs. | 2 |
| 8 | Wheel base, mm, min | 2 |
| 9 | Unloading sides | 2700 |
| 10 | Tires / pressure, MPa <br>  <br>  <br>  <br>  <br> - basic <br> - option 1 | 3 |
| 11 | option 2 | $11.5 / 80-15.3$ PR14 / 0,475 |
|  | Weight, kg, max |  |
|  | - design gross weight (without options with basic tires) | $12.5 / 80-15.3$ PR14 /0,43 |


| 12 Weight distribution per axle, kg, max <br> - axle Nr. 1 <br> - axle Nr. 2 | $\begin{array}{r} 4410 \\ 4070 \\ \hline \end{array}$ |
| :---: | :---: |
| 13 Overall dimensions, mm, max <br> - length <br> - width <br> - height <br> - with basic tires <br> - with optional tires 1 | $\begin{aligned} & 5900 \\ & 2310 \\ & 1960 \\ & 1985 \end{aligned}$ |
| 14 Track width, mm, min | 1850 |
| 15 Inner body dimensions, mm, max <br> - length <br> - width | $\begin{aligned} & 4050 \\ & 2130 \end{aligned}$ |
| 16 Sides height, mm, max | 630 |
| 17 Body floor surface, $\mathrm{m}^{2}$, max | 8,63 |
| 18 Body volume, m³, max | 5,43 |
| 19 Ground clearance, mm, min | 310 |
| 20 Body floor loading height with basic tires, mm, max | 1330 |
| 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 |
| 25 Working brake system <br> - brake axle number <br> - brake mechanism type <br> - brake activation type <br> - brake system scheme | 2 drum pneumatic single line (dual line on request) |
| 26 Parking brake system | mechanical with manual drive |
| 27 Lifetime, years, min | 8 |



