

Technical Data

Manual spreaders

| Dimensions and weights | | M 1080 SW | M 2120 E | M 2120 T | M 3140 SZ E | M 3140 SZ T | M 4190 SZ |
|------------------------|----------------|-------------|---------------|----------------|-------------|-------------|-----------------|
| | | Single axle | Single axle | Tandem | Single axle | Tandem | Tandem |
| Gross vehicle weight | kg | 8,000 | 8,000-12,000 | 8,000 - 12,000 | 12,000 | 14,000 | 16,000- 19,000 |
| Dead weight | kg | 2,235 | 3,640 | 4,360 | 4,300 | 4,850 | 5,820 |
| Payload | kg | 5,765 | 4,360 - 8,360 | 3,640 - 7,640 | 7,700 | 9,150 | 10,180 - 13,180 |
| Bridge dimensions | | | | | | | |
| Length | mm | 4,200 | 4,700 | 4,700 | 4,900 | 4,900 | 5,400 |
| Width | mm | 1,800 | 1,800 | 1,800 | 2,050 | 2,050 | 2,050 |
| Height | mm | 570 | 1,070 | 1,070 | 1,070 | 1,070 | 1,070 |
| Vehicle dimensions | | | | | | | |
| Length | mm | 6,300 | 7,120 | 7,120 | 7,470 | 7,470 | 8,000 |
| Width | mm | 2,070 | 2,150 | 2,150 | 2,500 | 2,500 | 2,550 |
| Height | mm | 2,670 | 3,260 | 3,310 | 3,200 | 3,300 | 3,250 |
| Transfer height series | mm | 1,900* | 2,400* | 2,430* | 2,560** | 2,590** | 2,600** |
| Load capacity | m ³ | 6.80 | 9.10 | 9.10 | 14.10 | 14.10 | 15.75 |
| Power requirements | kW | 51 - 88 | 66 - 103 | 66 - 103 | 74 - 110 | 74 - 110 | 81 - 125 |
| | PS | 70 - 120 | 90 - 140 | 90 - 140 | 100 - 150 | 100 - 150 | 110 - 170 |

Universal spreaders

| Dimensions and weights | | TSW 2120 E | TSW 2120 T | TSW 3140 E | TSW 3140 T |
|------------------------|----------------|----------------|----------------|-------------|------------|
| | | Single axle | Tandem | Single axle | Tandem |
| Gross vehicle weight | kg | 8,000 - 12,000 | 8,000 - 12,000 | 12,000 | 14,000 |
| Dead weight | kg | 4,060 | 4,780 | 4,700 | 5,250 |
| Payload | kg | 3,940 - 7,940 | 3,220 - 7,220 | 7,300 | 8,750 |
| Bridge dimensions | | | | | |
| Length | mm | 4,700 | 4,700 | 4,900 | 4,900 |
| Width | mm | 1,800 | 1,800 | 2,050 | 2,050 |
| Height | mm | 1,070 | 1,070 | 1,070 | 1,070 |
| Vehicle dimensions | | | | | |
| Length | mm | 7,520 | 7,520 | 7,740 | 7,740 |
| Width | mm | 2,150 | 2,150 | 2,500 | 2,500 |
| Height | mm | 3,260 | 3,310 | 3,200 | 3,300 |
| Transfer height series | mm | 2,400* | 2,430* | 2,560** | 2,590** |
| Load capacity | m ³ | 8.60 | 8.60 | 12.10 | 12.10 |
| Power requirements | kW | 74 - 118 | 74 - 118 | 81 - 125 | 81 - 125 |
| | PS | 100 - 160 | 100 - 160 | 110 - 170 | 110 - 170 |

* with tire 620/40 R 22.5 Vredestein ** with tire 650/50 R 22.5 Nokian

Optional:

- ALB - automatic load sensitive brake system
- Beater spreader unit with cardan drive
- ISOBUS comfort controls
- Lift axle
- Spread pattern limiter
- Central lubrication
- „Jost“ landing gear
- Various lighting possibilities
- Various tire options
- Side wall extensions
- BCT20 comfort controls

We reserve the right to make changes to dimensions, weights and technical data. Dimensions and weights do not necessarily correspond to series versions and are not binding. Illustrations may contain additional equipment.

