

Technical sheet :

3600V



 **MANITOU**
HANDLING YOUR WORLD

| Capacities | | Metric |
|--|-----|-------------------|
| Operating Capacity At 50% Tipping Load | | 1633 kg |
| Rated Operating Capacity with Optional Counterweight | | 1724 kg |
| Operating Weight | | 4681 kg |
| Tipping capacity | | 3266 kg |
| Weight and dimensions | | |
| Wheelbase | y | 1321 mm |
| Overall Operating Height - Fully Raised | h27 | 4435 mm |
| Height to Hinge Pin - Fully Raised | h28 | 3454 mm |
| Overall Height to top of ROPS | h17 | 2134 mm |
| Dump angle at full height | a5 | 41 ° |
| Dump height | h29 | 2678 mm |
| Overall length with bucket | l16 | 3968 mm |
| Dump reach - Full height | r6 | 798 mm |
| Rollback at ground | a13 | 29 ° |
| Rollback Angle at Full Height | a4 | 94 ° |
| Seat to ground height | h30 | 1085 mm |
| Overall width less bucket | b1 | 1916 mm |
| Bucket Width | e1 | 2134 mm |
| Ground clearance | m4 | 254 mm |
| Overall length - Less Bucket | l2 | 3173 mm |
| Clearance Radius - Front with Bucket | b18 | 2350 mm |
| Performances | | |
| Travel speed (unladen) | | 11.70 km/h |
| Travel Speed with Two-Speed Option - Maximum | | 20 km/h |
| Wheels | | |
| Standard tires | | 14.00 x 17.5 HD |
| Engine | | |
| Engine brand | | Deutz |
| Engine model | | TCD3.6 |
| Max. torque / Engine rotation | | 460 Nm / 1600 rpm |
| Power source | | Battery |
| Engine power (Hp / kW) | | 114 Hp / 85 kW |
| Starter | | 4 kW |
| Hydraulics | | |
| Standard flow - Auxiliary hydraulics | | 94.60 l/min |
| Auxiliary Hydraulic Pressure | | 237.86 bar |
| High-Flow Auxiliary Hydraulics - Option | | 151.40 l/min |
| High-Flow Auxiliary Hydraulics Pressure - Option | | 237.86 bar |
| Tank capacities | | |
| Fuel | | 106 l |
| Hydraulic tank capacity | | 30.30 l |

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