

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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