Technical sheet :





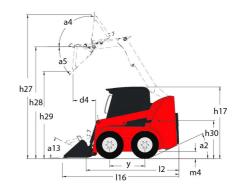


Capacities		Metric
Rated Operating Capacity		817 kg
Jnladen weight		2892 kg
ipping capacity		1633 kg
Veight and dimensions		1000 Kg
Iverall Operating Height - Fully Raised	h27	3876 mm
leight to Hinge Pin – Fully Raised	h28	3023 mm
Iverall Height to top of ROPS	h17	1948 mm
Sump angle at full height	a5	38 °
Jump height	h29	2379 mm
)verall length with bucket	116	3139 mm
Dump reach - Full height	гб	579 mm
Rollback at ground	a13	28 °
-		20 99 °
Rollback Angle at Full Height	a4	
Seat to ground height	h30	930 mm 988 mm
Vheelbase	У	
Dverall width less bucket	b1	1582 mm
Bucket Width	e1	1562 mm
Ground clearance	m4	160 mm
Overall length - Less Bucket	12	2425 mm
Departure angle	a2	19 °
Clearance Radius - Front with Bucket	b18	1869 mm
Clearance Circle - Front without Bucket	b19	1130 mm
Clearance Circle - Rear	wa1	1519 mm
Performances		
Travel speed (unladen)		12.60 km/h
Wheels		
Standard tires		10X 16.5 - 10 PR HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98-ZNMS3R1
Engine norm		iT4
Gross Power		52.10 kW
Net Power		51.20 kW
Max. torque / Engine rotation		241 Nm / 2500 rpm
Power source		Diesel
Number of cylinders		4
Battery voltage		12 V
Accessory plug		12 V
Alternator - Ampere		100 A
Starter		3 kW
lydraulics		
Standard flow - Auxiliary hydraulics		71.40 l/min
Auxiliary Hydraulic Pressure		207 bar
Fank capacities		62.50 l
Fuel tank		41.60 l
<sup>-</sup> uel tank Iydraulic oil tank capacity		41.60 l 3319 mm³
Tank capacities Fuel tank Hydraulic oil tank capacity Displacement LH Chain case		

## 1800R - Dimensional drawing









Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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