Technical sheet :





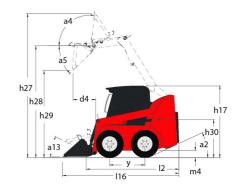


Capacities		Metric
Rated Operating Capacity		748 kg
Jnladen weight		2792 kg
Tipping capacity		1496 kg
Veight and dimensions		1490 Ky
iverall Operating Height - Fully Raised	h27	3876 mm
leight to Hinge Pin – Fully Raised	h28	3023 mm
	h17	1948 mm
verall Height to top of ROPS	a5	38 °
ump angle at full height		2379 mm
)ump height	h29	
Iverall length with bucket	116	3101 mm
Jump reach - Full height	r6	579 mm
tollback at ground	a13	28 °
tollback Angle at Full Height	a4	99 °
Seat to ground height	h30	930 mm
Vheelbase	У	988 mm
Overall width less bucket	b1	1582 mm
Bucket Width	e1	1562 mm
Ground clearance	m4	160 mm
Overall length - Less Bucket	12	2390 mm
)eparture angle	a2	21 °
Clearance Radius - Front with Bucket	b18	1869 mm
Clearance Circle - Front without Bucket	b19	1130 mm
Clearance Circle - Rear	wa1	1466 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
ingine norm		iT4
-		iT4 52.10 kW
Gross Power		
Engine norm Gross Power Net Power Max. torque / Engine rotation		52.10 kW
Sross Power Net Power Max. torque / Engine rotation		52.10 kW 51.20 kW
Gross Power Net Power Max. torque / Engine rotation Power source		52.10 kW 51.20 kW 241 Nm / 2500 rpm
Gross Power Net Power Max. torque / Engine rotation Power source Number of cylinders		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel
Gross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4
Gross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V
Bross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Nitemator - Ampere		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V
Sross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V
Aross Power Net Power Aax. torque / Engine rotation Power source Number of cylinders Rattery voltage Accessory plug Alternator - Ampere Starter Hydraulics		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V
Sross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Atternator - Ampere Starter 4 <mark>ydraulics</mark>		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW
Sross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Atternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min
Sross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Atternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Fank capacities		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar
Aross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Power source Number of cylinders Number of cylinde		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar 62.50 l
Arross Power let Power Max. torque / Engine rotation Power source lumber of cylinders lattery voltage lattery voltage		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar 62.50 l 41.60 l
Gross Power Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar 62.50 l

## 1640R - 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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