Technical sheet :





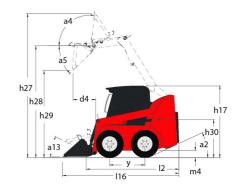


Capacities		Metric
Rated Operating Capacity		748 kg
Jnladen weight		2792 kg
-		2792 kg 1496 kg
Fipping capacity		1496 Kg
Veight and dimensions	107	3876 mm
Dverall Operating Height - Fully Raised	h27	3023 mm
Height to Hinge Pin – Fully Raised	h28	
Overall Height to top of ROPS	h17	1948 mm
Dump angle at full height	a5	38 °
Dump height	h29	2379 mm
Overall length with bucket	116	3101 mm
Dump reach - Full height	гб	579 mm
Rollback at ground	a13	28 °
Rollback Angle at Full Height	a4	99 °
Seat to ground height	h30	930 mm
Wheelbase	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
Departure 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
Engine norm		iT4
Gross Power		52.10 kW
Net Power		51.20 kW
Max. torque / Engine rotation		241 Nm / 2500 rpm
Max. torque / Engine rotation Power source		
Max. torque / Engine rotation Power source Number of cylinders		241 Nm / 2500 rpm Diesel 4
Max. torque / Engine rotation Power source Number of cylinders Battery voltage		241 Nm / 2500 rpm Diesel 4 12 V
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug		241 Nm / 2500 rpm Diesel 4 12 V 12 V
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere		241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V 100 A
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter		241 Nm / 2500 rpm Diesel 4 12 V 12 V
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter Hydraulics		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Altemator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar
Max. trque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Tank capacities Fuel tank		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar 62.50 l
Aax. torque / Engine rotation Power source Aumber of cylinders Battery voltage Accessory plug Atternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Fank capacities Fuel tank Hydraulic oil tank capacity		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar 62.50 l 41.60 l
Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure		241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW 71.40 l/min 207 bar 62.50 l

1640R - Dimensional drawing









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