Technical sheet :





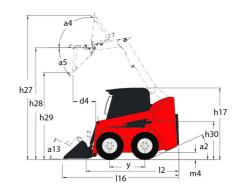


Capacities		Metric
Rated Operating Capacity		748 kg
Jnladen weight		2792 kg
Tipping capacity		1496 kg
Veight and dimensions		1490 Kỹ
iverall Operating Height - Fully Raised	h27	3876 mm
leight to Hinge Pin – Fully Raised	h28	3023 mm
	h17	1948 mm
verall Height to top of ROPS	a5	38 °
ump angle at full height		2379 mm
)ump height	h29	
Overall length with bucket	116	3101 mm
Dump reach - Full height	r6	579 mm
tollback at ground	a13	28 °
Rollback 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
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
Gross Power Net Power		
		52.10 kW
Net Power Max. torque / Engine rotation		52.10 kW 51.20 kW
Net Power Max. torque / Engine rotation Power source		52.10 kW 51.20 kW 241 Nm / 2500 rpm
Net Power		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel
Net Power Max. torque / Engine rotation Power source Number of cylinders		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4
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
Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V
Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Nitemator - Ampere Starter		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V
Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - Ampere Starter 4 <mark>ydraulics</mark>		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 12 V
Net Power Aax. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Naterator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics		52.10 kW 51.20 kW 241 Nm / 2500 rpm Diesel 4 12 V 12 V 100 A 3 kW
Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - 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
Net Power Max. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Alternator - 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
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 Fuel tank		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
Net Power Aax. torque / Engine rotation Power source Number of cylinders Battery voltage Accessory plug Accessory plug Atter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Fank capacities Yudraulic oil tank capacity		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
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









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