Technical sheet :

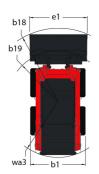




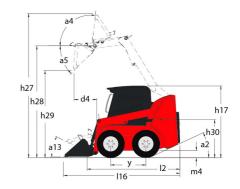


	<b>1640R</b> Cre	ated on July 25, 2025 at 10:48 PM
Capacities		Metric
Rated Operating Capacity		748 kg
Inladen weight		2792 kg
Tipping capacity		1496 kg
Veight and dimensions		-
Vheelbase	у	988 mm
Overall Operating Height - Fully Raised	h27	3876 mm
leight to Hinge Pin - Fully Raised	h28	3023 mm
Iverall Height to top of ROPS	h17	1948 mm
Dump angle at full height	а5	38 °
Dump height	h29	2379 mm
Dverall length with bucket	116	3101 mm
Jump reach - Full height	ró	579 mm
tollback at ground	a13	28 °
Rollback Angle at Full Height	a13	99 °
eat to ground height	h30	930 mm
Dverall width less bucket	b1	1582 mm
Bucket Width	e1	1562 mm
Sround clearance	m4	160 mm
)verall length - Less Bucket	12	2390 mm
5		2390 mm 21 °
Peparture angle	a2	
Clearance Radius - Front with Bucket	b18	1869 mm
Rear departure angle		21 °
Performances		
Fravel speed (unladen)		12.60 km/h
Fravel Speed with Two-Speed Option - Maximum		19.50 km/h
Vheels		
Standard tires		10 x 16.5 - 10 PR HD
Ingine		
ingine brand		Yanmar
ingine model		4TNV98-ZNMS3R1
ingine norm		iT4
ross Power		52.10 kW
let Power		51.20 kW
Nax. torque / Engine rotation		241 Nm / 2500 rpm
Power source		Diesel
lumber of cylinders		4
Battery voltage		12 V
Accessory plug		12 V
Alternator - Ampere		100 A
itarter		3 kW
lydraulics		
tandard flow - Auxiliary hydraulics		71.40 l/min
uxiliary Hydraulic Pressure		207 bar
ank capacities		
uel tank		62.50
łydraulic tank capacity		41.60
lisplacement		3319 mm <sup>3</sup>
H Chain case		8.50 1
H Chain case		8.50 1
		0.001

## 1640R - Dimensional drawing









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