R164

SKID LOADERS



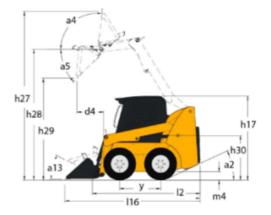


Capacities		Metric
Rated Operating Capacity		748 kg
Unladen weight		2792 kg
Tipping capacity		1496 kg
Weight and dimensions		, , , , , , , , , , , , , , , , , , ,
Overall Operating Height - Fully Raised	h27	3876 mm
Height to Hinge Pin – Fully Raised	h28	3023 mm
Overall Height to top of ROPS	h17	1948 mm
Dump angle at full height	a5	38 °
Dump height	h29	2379 mm
Overall length with bucket	l16	3101 mm
Dump reach - Full height	r6	579 mm
Rollback at ground	a13	28 °
Rollback Angle at Full Height	a4	99 °
Seat to ground height	h30	930 mm
Wheelbase		988 mm
Overall width less bucket	у b1	1582 mm
Bucket Width	e1	1582 mm 1562 mm
Ground clearance		
	m4 l2	160 mm 2390 mm
Overall length - Less Bucket		2390 mm 21°
Departure angle	a2	
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		40, 465, 40,00,00
Standard tires		10 x 16.5 - 10 PR HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98-ZNMS3R1
Engine norm		iT4, Stage IIIA
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
Hydraulics		
Standard flow - Auxiliary hydraulics		71.40 l/min
Auxiliary Hydraulic Pressure		207 bar
High-Flow Auxiliary Hydraulics – Option		114 l/min
Tank capacities		
Fuel tank		62.50 l
Hydraulic oil tank capacity		41.60 l
Displacement		3.30 l
LH Chain case		8.50 l
RH Chain case		8.50 l

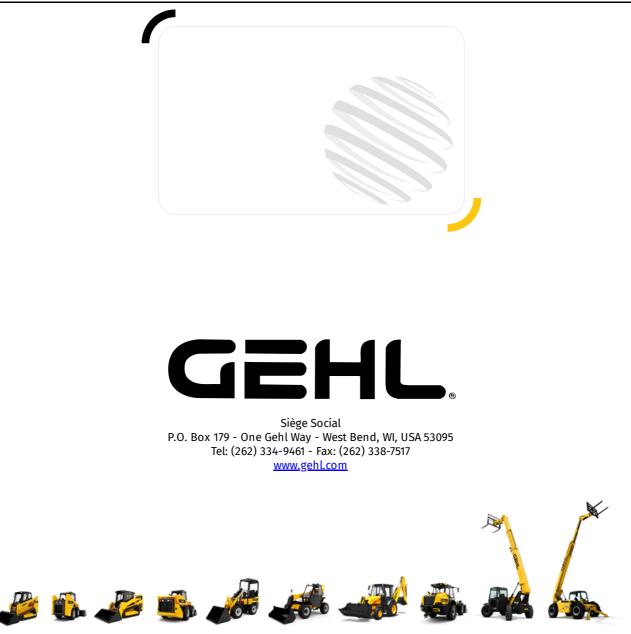
R164 - Dimensional drawing







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