

Technical sheet

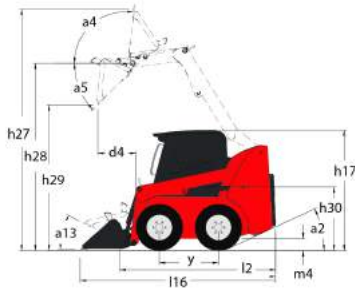
# **1500R**

Skid Steer Loaders

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Capacities	Metric
Rated Operating Capacity	680 kg
Rated Op. Capacity with Opt. Counterweight	748 kg
Weight and dimensions	
h27 - Overall Operating Height – Fully Raised	3876 mm
h28 - Height to Hinge Pin – Fully Raised	3023 mm
l16 - Overall Length with Bucket	3101 mm
a5 - Dump Angle at Full Height	38 °
h29 - Dump Height	2380 mm
Lifting height	3023 mm
d4 - Dump Reach at Full Height	579 mm
a13 - Rollback at Ground	28 °
a4 - Rollback Angle at Full Height	99 °
e1 - Bucket Width	1562 mm
h17 Overall Height to Top of ROPS	1948 mm
h30 - Seat to Ground Height	904 mm
y - Wheelbase	988 mm
b1 - Overall Width - Less Bucket A	1605 mm
m4 - Ground Clearance to Chassis	160 mm
l2 - Overall Length - Less Bucket	2385 mm
a2 - Departure Angle	21 °
b18 - Clearance Circle – Front with Bucket	1869 mm
b19 - Clearance Circle – Front without Bucket	1153 mm
wa3 - Clearance Circle – Rear	1466 mm
Operating Weight – Approximate	2690 kg
Performances	
Travel Speed – Maximum	11.90 km/h
Wheels	
Standard Specification Tire Size	10x16.5 HD
Engine	
Make	Yanmar
Model	4TNV88C-KMS
Gross Power	46.30 hp / 34.50 kW
Net Power	33 hp / 45.13 kW
Maximum Torque	146 Nm at -
Battery (CCA)	12 V / -
Starter	46.30 hp / 3 kW
Alternator	46.30 hp / 100 kW
Hydraulics	
Auxiliary Hydraulic Flow – Rated Speed	64.40 l/min
Tank capacities	
Fuel Tank	62.50 l
Hydraulic Reservoir Tank	41.60 l
Displacement	-
Noise & vibration	
Noise Level / Environmental Level (EU Dir. 00/14/EC)	101 dB(A)
Operator Ear (EU Dir. 2006/42/EC)	85 dB(A)
Whole-Body Vibration (ISO 2631-1)	<0.73 m/s <sup>2</sup>
Hand-Arm Vibration (ISO 5349-1)	<1.60 m/s <sup>2</sup>

## Dimensional drawing



## Equipments

<b>Controls</b>	
Gehl T-Bar Controls	Optional
Hand/Foot Controls	Optional
<b>Engine</b>	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Swing-Out Cooler	Standard
<b>Hydraulics</b>	
Auxiliary Hydraulics	Standard
<b>Operator station</b>	
Heating	Optional
Air conditioning	Optional
High-Back Adjustable Seat	Standard
Suspension Seat - Mechanical	Optional
Suspension Seat - Air Ride	Optional
Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Full Instrumentation	Standard
Horn	Standard
Integral Access Plate (removable)	Standard
Operator Restraint Bar	Standard
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Work Lights - Front and Rear	Standard
<b>Performance</b>	
All-Tach® Attachment Mounting System	Standard
Power-A-Tach® Attachment Mounting System	Optional
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Counterweight	Optional
Hydraglide™ Ride Control 3	Optional
Hydraloc™ Safety System	Standard
Hydrostatic Drive - Servo	Standard
Lift Arm Support Device	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional

Your dealer :



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