Technical sheet:

## 1650 R



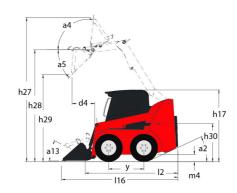


	1650 R Created on March 17, 20	123 at 0.00.40 PM UT	
Capacities	M	letric	
Rated Operating Capacity	74	18 kg	
Rated Operating Capacity with Optional Counterweight	816	.50 kg	
Unladen weight	27	96 kg	
Weight and dimensions			
Overall Operating Height - Fully Raised	h27 387	76 mm	
Height to Hinge Pin – Fully Raised	h28 302	23 mm	
Overall Height to Top of ROPS	h17 194	18 mm	
Dump angle at full height	a5	38 °	
Dump height	h29 238	30 mm	
Overall length with bucket	l16 310	)1 mm	
Dump reach - Full height	r6 57	9 mm	
Rollback at ground	a13	28 °	
Seat to ground height	h30 90	4 mm	
Wheelbase		8 mm	
Overall width less bucket	,	14 mm	
Bucket Width		52 mm	
Ground clearance		0 mm	
Overall length - Less Bucket		35 mm	
Departure angle		21 °	
Clearance Radius - Front with Bucket		59 mm	
Clearance Circle - Front without Bucket		53 mm	
Clearance Circle - Rear		56 mm	
Performances	HUI 170	o min	
Fravel Speed with Two-Speed Option - Maximum	19.5	0 km/h	
Fravel speed (unladen)		0 km/h	
Wheels	12.0	O KIII/II	
Standard tyres	10.00	x16.5 HD	
Engine	10.00	X 10.5 11D	
Engine brand	Va	nmar	
Engine model		4TNV88C-KMS	
Gross Power (kW)		52 kW	
Net Power (kW)		52 KW	
Max. torque / Engine rotation		241 Nm / 2500 rpm	
Battery		12 V	
Alternator		12 V 100 kW	
Starter (kW)		3 kW	
Hydraulics		KW	
tandard flow - Auxiliary hydraulics	71 /	0.1/min	
Auxiliary Hydraulic Pressure		71.40 l/min 207 bar	
ligh-Flow Auxiliary Hydraulics – Option		207 bar 114 l/min	
High-Flow Auxiliary Hydraulics — Option		200 bar	
Tank capacities	ZU	υ υαΙ	
Fuel tank		2 50 1	
-uer tank Reservoir Capacity Hydraulics		62.50	
		41.60 l 3.30 l	
Displacement	3	.301	
		14 dD	
Environmental noise (LwA)		01 dB	
Noise and vibration  Environmental noise (LwA)  Noise at driving position (LpA)  Whole-Body Vibration (ISO 2631-1)	8	01 dB 5 dB 0 m/s²	

## 1650 R - Dimensional drawing







## **Equipment**

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





## **Head Office**

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