Technical sheet :







	TESOR Greated OII	1.
Capacities		
Rated Operating Capacity		
Rated Operating Capacity with Optional Counterweight		
Unladen weight		
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	
Height to Hinge Pin – Fully Raised	h28	
Overall Height to top of ROPS	h17	
Dump angle at full height	a5	
Dump height	h29	
Overall length with bucket	116	
Dump reach - Full height	r6	
Rollback at ground	a13	
Seat to ground height Wheelbase	h30	
Overall width less bucket	у	
	b1	
Bucket Width	e1	
Ground clearance	m4	
Overall length - Less Bucket	12	
Departure angle	a2	
Clearance Radius - Front with Bucket	b18	
Clearance Circle - Front without Bucket	b19	
Clearance Circle - Rear	wa1	_
Performances		
Travel Speed with Two-Speed Option - Maximum		
Travel speed (unladen)		_
Wheels		
Standard tires		
Engine		
Engine brand		
Engine model		
Gross Power		
Net Power		
Max. torque / Engine rotation		
Power source		
I.C. Engine power rating		
Battery voltage		
Alternator		
Starter		
Hydraulics		
Standard flow - Auxiliary hydraulics		
Auxiliary Hydraulic Pressure		
High-Flow Auxiliary Hydraulics – Option		
High-Flow Auxiliary Hydraulics Pressure - Option		
Tank capacities		
Fuel tank		
Hydraulic oil tank capacity		
Displacement		
Noise and vibration		
Noise to environment (LwA)		
Noise at driving position (LpA)		
Whole-Body Vibration (ISO 2631-1)		
Vibration on hands/arms		

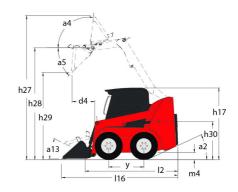
телов Сreated on May 18, 2024 at 3:02:41 PM UTC

748 kg	
816.50 kg 2796 kg	
2730 Ky	
3876 mm	1
3022.60 mm	
1948 mm	
38 °	
2380 mm	
3101 mm	
579 mm	
28 °	
904 mm	
988 mm	
1544 mm	
1562 mm	
160 mm 2385 mm	
2385 mm 21 °	
1869 mm	
1153 mm	
1466 mm	
	I
19.50 km/h	1
12.60 km/h	
10.00x16.5 HD	
Yanmar	
4TNV88C-KMS	
52 kW	
51 kW	
241 Nm / 2500 rpm	
Diesel	
69.73 Нр	
12 V	
100 kW	
3 kW	
	1
71.40 l/min	
207 bar	
207 bar 114 l/min	
207 bar	
207 bar 114 l/min 200 bar	
207 bar 114 l/min 200 bar 62.50 l	
207 bar 114 l/min 200 bar 62.50 l 41.60 l	
207 bar 114 l/min 200 bar 62.50 l	
207 bar 114 l/min 200 bar 62.50 l 41.60 l 3.30 l	
207 bar 114 l/min 200 bar 62.50 l 41.60 l	
207 bar 114 I/min 200 bar 62.50 I 41.60 I 3.30 I 101 dB	
207 bar 114 l/min 200 bar 62.50 l 41.60 l 3.30 l 101 dB 85 dB	
207 bar 114 I/min 200 bar 62.50 I 41.60 I 3.30 I 101 dB 85 dB 0.90 m/s ²	

1650R - 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
Hom	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



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