Technical sheet:

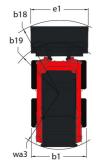
1650R



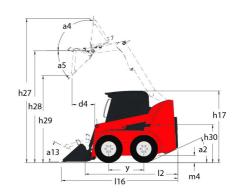


Table Tabl		1650R Created 0	n October 29, 2025 at 1.16 PM OTC
Rate Op penalty with Opdomail Counterweight 816.20 kg Michagha and dimensions 9 Meight and dimensions y Pecual Operating Meight - Fully Rateed 127 Height and Gimensions 122 Weight and Gimensions 122 Weight and Gimensions 122 Weight And Gimensions 122 Weight Fully Rateed 128 Dump and of Rolfs 117 Town of Rolfs 117 Dump and a full height 15 Decall leight to be possible of the Rolfs 16 Decall leight to be possible of the Rolfs 16 Shoth may be possible of the Rolfs 16 Decall with Height 16 Shoth may be possible of the Rolfs 18 Decall with less sucket 18 Decall with less sucket 19 Decal with less sucket 19 Decant with less sucket	Capacities		Metric
Unlandor weight 2796 kg	Rated Operating Capacity		748 kg
Meight and dimensions	Rated Operating Capacity with Optional Counterweight		816.50 kg
Wheebae y 988 mm Decemble Openating Height Fully Poised 127 367 mm Decemble Openating Height To Minge Pin - Fully Poised 1628 3023 mm Ower all Felight to No Find Pin - Fully Poised 1628 3023 mm Ower play and the Height 16 35 mm 38 mm Dump height I Hought 16 310 mm 32 mm Ower penal Width bedet 16 310 mm 579 mm Bload Lee Ground Height 16 357 mm 66 579 mm Seet to ground Height 16 313 mm 28 mm 28 mm Seet to ground Height 16 310 mm 90 4 mm 90 2 mm	Unladen weight		2796 kg
Devail Operating Height - Fully Plaised 1.27 3376 mm 1.28 3023 mm 1.28 3223 m	Weight and dimensions		
OwenII Operating Feight - Fully Biased 26 3076 mm United pith binger Fully Biased 268 3023 mm OvenII Feight to top of ROPS h17 1948 mm Lump angle at full height 25 38° Unway Indepth 29 2380 mm OwenII feight with bucket 116 3101 mm Unway Indepth 6 579 mm Bollback at ground 813 28° Sex to ground height 50 904 mm Oberall width less bucket b1 1580 mm Overall width less bucket e1 1580 mm Overall width less bucket e1 1580 mm Overall width less bucket 12 235 mm Overall width less bucket 12 225 mm Overall width less bucket 12 22 mm Overall width less bucket 12 225 mm Overall width less bucket 12 22 mm Overall width less bucket 12 22 mm Overall width less bucket 12 22 mm Overall width less buc	Wheelbase	у	988 mm
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Overall Height to Gop of ROPS h17 1948 mm Dump negle at full height h52 38 ° Dump height h52 2380 mm Uverall length with bucket 116 3111 mm Uverall height 16 579 mm Rollback st ground a13 28 ° Sact to ground height h30 904 mm Overall width less bucket b1 1580 mm Deveall Width less bucket e1 1582 mm Overall width less bucket e2 22 ° 27 ° Olesarier Redius Fent with Bucket e1 12.00 km/h Tittles Spedd with Two Speed Option - Maximum 19.00 km/h 12.00 km/h	Height to Hinge Pin - Fully Raised	h28	3023 mm
Dump and a full height a5 38 ° Overall length with bucket l16 310 mm Overall length with bucket l16 310 mm Dump reach - Full height 6 579 mm Bollaback air ground height h30 00 4 mm Deveall width less bucket b1 1580 mm Bucket Width e1 1582 mm Boucket Width e1 1582 mm Departure angle e3 e2 e1° Clearance Radius - Front with Bucket b18 1889 mm mm Full reactive Speed with Yes Speed Option - Maximum 12.60 km/h 12.60 km/h mm Williams 10 1.20 km/h 1.20 km/h mm mm 1.20 km/h mm mm mm 1.20 km/h mm mm mm			1948 mm
Dump height 129 2390 mm 129 2390 mm 120 220 2390 mm 120 220 2390 mm 120 2381 23			
Decall length with bucket 16			
Dump reach - Full height a13 26 * Seat to ground de ground a13 26 * Seat to ground height h30 904 mm Overall width less bucket b1 1580 mm Ducket Wildth e1 1580 mm Ground clearance m4 160 mm Overall length - Less Bucket 12 2885 mm Operature angle 22 21 * Clearance Radius - Front with Bucket b18 1869 mm Travel Speed (unladen) 12 2885 mm Travel Speed (with Two-Speed Option - Maximum 12.60 km/h 15.00 km/h Whele 10.00 x 16.5 HD 15.00 km/h Standard little 4 10.00 x 16.5 HD Engline 4 11.00 km/h Engline brand 4 11.00 x 16.5 HD Engline brand 4 41 km/sec.AMS Engline brand 4 41 km/sec.AMS Engline brand 4 41 km/sec.AMS Engline brand 4 11 km/sec.AMS Stanker 9 24 k	· -		
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Departure angle a2 21 ° Clearance Radius - Front with Bucket b18 1869 mm Performances 12.60 km/h 12.60 km/h Travel speed (unladen) 12.50 km/h 19.50 km/h Mender 15.50 km/h 19.50 km/h Wheels 10.00 x 16.5 HD 10.00 x 16.5 HD Engine Engine broad Yanmar 4ThV88C-KMS Max. Korque / Engine rotation 241 km / 2500 pm Diseal Engine power (Hp / kW) 69.73 Hp / 51 kW 59.73 Hp / 51 kW Stater 12 V 100 kW Stater 3 kW 3 kW Hydraulics 3 kW 3 kW Standard flow - Auxiliary hydraulics 71.40 l/min Auxiliary hydraulics - Option 100 kW Standard flow - Auxiliary hydraulics Pressure 207 bar High-Flow Auxiliary hydraulics Pressure - Option 179 bar Full tank 62.50 l Hydraulic Interesting - Option 179 bar Full tank 62.50 l Noise and wibration 3 330 l Noise and wibration			
Description			
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Hydraulic tank capacity 41.60 I Displacement 3.30 I Noise and vibration State of the properties of the	Tank capacities		
3.30	Fuel tank		62.50 I
Noise and vibration 101 dB Noise to environment (LwA) 85 dB Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 0.90 m/s²	Hydraulic tank capacity		41.60 l
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Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1) 85 dB 0.90 m/s²	Noise and vibration		
Whole-Body Vibration (ISO 2631-1) 0.90 m/s ²	Noise to environment (LwA)		101 dB
	Noise at driving position (LpA)		85 dB
Vibration on hands/arms < 1.77 m/s ²	Whole-Body Vibration (ISO 2631-1)		0.90 m/s ²
	Vibration on hands/arms		< 1.77 m/s²

1650R - Dimensional drawing







Equipment

Integral Access Plate (removable)	Standard
Lifting function	Standard
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Optional
Power-A-Tach® Attachment Mounting System	Optional
Lighting	Орионая
Work Lights - Front and Rear	Standard
Motorization/Power	Standard
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
-	Standard
Swing-Out Cooler Two-Speed Drive	Optional
Operator station	Ориона
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
	Optional
Heating	Standard
High-Back Adjustable Seat Hom	Standard
Joystick controls	Optional
ROPS/FOPS Level II Overhead Guard	Standard Standard
Sound Reduction Material	
Suspension Seat - Mechanical	Optional
Other options	Oteradend
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Secondary functions	Ontional
Counterweight	Optional Standard
Full Instrumentation	
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 Operator Restraint Bar	Standard Standard





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