Technical sheet:

1050R



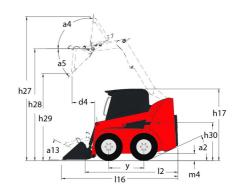


Month Mont		1050R	Created on May 21, 2024 at 11:00:33 AM UTC
Risk dispersing Dispersity with Optional Countenweight 1988 kg 1988 kg	Capacities		Metric
Bade Openating Casporliny with Optional Countreweight 1905 kg 1905 kg	•		
Warpfort and dimensions Warpfort and dim			-
Weight and dimensions			-
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Height Nings Pin - Fully Basied 128 2746 mm 128 1286 mm 128	<u> </u>	h27	3546 mm
Owenth Height to Use of BOPS 157 17.56 mm Dump height 152 2146 mm Owenth Leight with bucket 115 2836 mm Owenth Leight with bucket 16 579 mm Owenth Leight with bucket 6 579 mm Kollback at ground 813 29 * Scate to ground height 180 828 mm Wheelbase y 876 mm Owenth width leigh bucket 151 1229 mm Bucket Width e1 1104 mm Ground clearance en 1104 mm Overall leight - Leis Bucket 22 2258 mm Overall leight - Leis Bucket 12 2258 mm Overall leight - Leis Bucket 158 175 mm Clearance Rolleid - Front w			
Dump pleight Height 85 42° Dump height 169 2145 mm Dump neab- Full height 16 8295 mm Dump neab- Full height 66 579 mm Dump neab- Full height 183 29° Seat to gound height 1830 2828 mm Wheelbase y 675 mm Ownell widh less bucket bbl 1222 mm Skeat to gound height el 1404 mm Ground clearance ga 12 2228 mm Ownell weight- Less Bucket ga 12 2228 mm Ownell height- Less Bucket ga 22 26° Clearance Redius - Front with Bucket ga 22 26° Clearance Redius - Front with Bucket bill 1374 mm Clearance Redius - Front with Bucket bill 1374 mm Clearance Redius - Front with Bucket bill 1374 mm Clearance Redius - Front with Bucket bill 1374 mm Clearance Clore - Bear Bucket 280 km/h Rofformance			1786 mm
Dump height 162 2146 mm Demit length with bucket 165 2296 mm Demit reach - Full height 16 579 mm Rollback at ground 16 579 mm Wheelbase 9 37 mm Wheelbase 9 37 mm Overall with less bucket 61 1229 mm Bucket Width 61 1329 mm Owned length - Less Bucket 61 1329 mm Operation angle 12 22 288 mm Oberation - Front with Bucket 518 1756 mm Clearance Circle - Front whoule Bucket 518 1756 mm Clearance Circle - Front whore Bucket 61 1272 mm Clearance Circle - Front whore Bucket 519 1120 mm Clearance Circle - Front whore Bucket 61 1274 mm Clearance Circle - Front whore Bucket 61 1274 mm Clearance Circle - Front whore Bucket 61 1274 mm England Demons 61 1274 mm England Demons 62 25 53 km England Demo	• •	a5	42 °
Dward Lapth with bucket 116 2896 mm Dwarp geach - Full height 675 78 mm 231 291* Rollback at ground a13 292* 228 mm Seat be gound height b30 828 mm 396 mm 397 mm 396 mm Overall wide less bucket 91 191 229 mm 191 229 228 8 mm 191 229		h29	2146 mm
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Rollback at ground n 13 29 * Seat to ground height n 20 828 mm Wheelbase y 876 mm Overall widh less bucket b1 1229 mm Blocket Widh e 1 1.040 mm Ground clearance m4 152 mm Overall rengh - Less Bucket 12 253 mm Departure angle a2 26 * Clearance Radius - Front without bucket D18 1785 mm Clearance Circle - Rear wa1 1374 mm Fedoramaces wa1 1374 mm Clearance Circle - Rear wa1 1374 mm Fedoramaces wa1 9.50 km/h Towel speed (wileden) 9.50 km/h Wheels 2 27 k85 k15 H0 Standard Bres 2 3 K1985 c-Ms/s Shaped User 3 K1985 c-Ms/s 4 Shaped William 4 4 K2 k8 k315 HD Felgine model 5 Sage V. Ter 4 5 Sage V. Ter 4 Goss Power 108 km / 2800 pm 108 km / 2800 pm			
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Clearance Circle - Front without Bucket big 1120 mm Clearance Circle - Rear wal 1374 mm Performance Commender Commender Travel speed (unladen) Commender Commender Standard fires Commender Commender Engine Commender Commender Engine band Commender Stage V. Tier 4 Engine model Stage V. Tier 4 Stage V. Tier 4 Gross Power 25 Stage V. Tier 4 Stage V. Tier 4 Rure Power 168 Nm / 2800 rpm Ties Nm / 2800 rpm Net Power 168 Nm / 2800 rpm Ties Nm / 2800 rpm Ruttery oligae 169 Per 200 received Ties Nm / 2800 rpm Ruttery oligae 169 Nm / 2800 rpm Ties Nm / 2800 rpm Ruttery oligae 160 Nm / 2800 rpm Ties Nm / 2800 rpm Ruttery oligae 12 V Alberty oligae Ties Nm / 2800 rpm Ruttery oligae 12 V Alberty oligae Ties Nm / 2800 rpm Ruttery oligae 12 V Alberty oligae Ties Nm / 2800 rpm Ties Nm / 2800 rpm	, ,		
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Travel speed (unladen) 9.50 km/h Wheels Common (and the common to the common			107111111
Wheels 27x8.xx15 HD Engine 27x8.xx15 HD Engine brand Yanmar Engine model 3TNV86C-KMSV Engine nom Stage V, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 rpm Power source 108 Nm / 2800 rpm L. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starfer 40 kW Starder 2.30 kW Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary hydraulic Pressure 39.40 l Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic oil tank capacity 30.30 l Displacement 1.60 l Noise to environment (LwA) 30 dB Noise at driving position (LpA) 80 dB Whole-Body Wibration (ISO 2631-1) 0.81 m/s²			9 50 km/h
Standard tires 27x8.5x15 HD Engline Commode Stanger CMISW Engine nome 3TNV86C-KMSV Engine nom 3TNV86C-KMSV Engine nome 25.50 kW Ones Power 25.50 kW Net Power 108 hm / 2800 rpm Max. torque / Engine rotation 108 hm / 2800 rpm Noer source 108 hm / 2800 rpm LC. Engine power rating 34.20 Hp Battery voltage 12 V Altemator 40 kW Stanter 40 kW Hydraulics 55.10 l/min Auxiliary hydraulics Pessure 188 h0 bar Tank capacities 39.40 I Fuel tank 39.40 I Hydraulic oll tank capacity 30.30 I Displacement 30.30 I Noise to environment (LpA) 101 dB Noise to environment (LpA) 80 dB Whole-Body Wibration (ISO 2631-1) 0.81 m/s²			3.88 km/n
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Engine model 3TNV88C-KMSV Engine nom Stage V, Tier 4 Gross Power 25.56 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 pm Power source Diesel LC. Engine power rating 34.20 Hp Battery voltage 12 V Altemator 40 kW Starter 2.30 kW Hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Fuel tank 39.40 l Hydraulic oil tank capacity 30.30 l Displacement 30.30 l Noise and vibration 10.60 l Noise to environment (LWA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²			Yanmar
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Whole-Body Vibration (ISO 2631-1) 0.81 m/s ²			
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1050R - Dimensional drawing







Equipment

Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Block Heater	Standard
Operator station	
Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Gehl T-Bar Controls	Standard
Hand/Foot Controls	Standard
Heating	Optional
High-Back Adjustable Seat	Standard
Hom	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
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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