Technical sheet:

1050R





Metic Aft Af		1050R	Created on 17 May 2024 at 07:02:58 UTC
Rate Ol pearing Capacity	Capacities		Metric
Rated Operating Capacity with Optomal Counterweight 1938 kg Unitadies weight 1000 kg Overal Departing Height - Fully Raised h28 2746 mm Overal Departing Height story of ROPS h17 1786 mm Owerll Height to top of ROPS h17 1786 mm Ourng height h29 2146 mm Owerll Height to top of ROPS h29 2146 mm Owerll Height with Ducket h29 2146 mm Owerll Height with Ducket n16 2996 mm Owerll Height with Ducket n16 2996 mm Rollsock at ground n18 2976 mm Rollsock at ground sleight n0 828 mm Wheelbase y 876 mm Overall width less bucket y 876 mm Clearner Rollwise Sucket y 225 mm Clearner Rollwise Sucket y 225 mm Clearner Clutiler - Bear			
Meight and dimensions			533 kg
Weight of differentions 1 3.546 mm Overall Operating Height - Fully Raised h.25 27.46 mm Overall Height to flop 60 ROS h.17 17.86 mm Dump angle at 11 height h.52 2.146 mm Dump height h.52 2.146 mm Overall Height with bucket h.52 2.146 mm Overall Height with bucket h.66 5.79 mm Owner Height with bucket n.6 5.79 mm Overall Height vith edge of the state of ground height h.33 2.9° Scate to ground height h.30 8.28 mm Wheelbase y 8.76 mm Wheelbase y 8.76 mm Overall Height height (as sucket b.11 1.22 mm Bucket Width e.1 1.404 mm Ground clearance m.4 1.52 mm Overall Height height (as accessed to ground height) b.18 1.753 mm Bucket Width e.2 2.6° 2.6° Clearance Clinice - Instruction without bucket b.18 1.753 mm Clearance Clinice - Front without			-
OwenII Operating Height Fully Naised h27 3546 mm Height to Hinge Pin - Fully Naised h18 7746 mm OwenII Height to Joy of RDPS h17 1786 mm Dump anje at full height h29 2146 mm OwenII Height with bucket 116 2896 mm OwenII Height with bucket 116 2896 mm OwenII Height with bucket 116 599 mm Oump neach - Full height n6 579 mm Rollback at ground a13 29° Seat to ground height h30 828 mm Wheelhase y 876 mm Overall width less bucket b1 1229 mm Bucket Width e1 1444 mm Overall leight - Less Bucket b1 122 mm OwenI leight betweet b1 122 mm Overall leight betweet b18 1763 mm Clearance Circle - Front with Bucket b18 1763 mm Clearance Circle - Front with Bucket b19 1120 mm Clearance Circle - Front with Bucket 5 276.5 km	-		y
Height hinge Pin - Fully Baised 1246 mm 1786 mm 1886 mm	*	h27	3546 mm
Overall Height to top of ROPS h17 1786 mm Dump angle at full height a5 42° Dump angle at full height a5 42° Overall length with bucket 116 2896 mm Dump reach Fall height n6 579 mm Rollback at ground a13 29° Seat to ground height h80 828 mm Wheelbase y 876 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket 22 2258 mm Ground clearance m4 152 mm Overall length - Less Bucket 21 22285 mm Clearance Circle - Front without Bucket 118 1753 mm Clearance Circle - Front without Bucket b18 1753 mm Clearance Circle - Front without Bucket b19 1120 mm Clearance Circle - Front without Bucket 35 km/h 1874 mm Engine brand 5 7478.5 ks t 5 th			
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Auxiliary Hydraulic Pressure 189.60 bar Tank capacities	Hydraulics		
Tank capacities	Standard flow - Auxiliary hydraulics		55.10 l/min
	Auxiliary Hydraulic Pressure		189.60 bar
	Tank capacities		
Fuel tank 39.40 l	Fuel tank		39.40
Hydraulic oil tank capacity 30.30 I			
Displacement 1.60 I			
Noise and vibration			
Noise to environment (LwA) 101 dB			101 dR
Noise at driving position (LpA) 80 dB			
Whole-Body Vibration (ISO 2631-1) 0.81 m/s ²			
Vibration on hands/arms < 0.93 m/s ²	, , , ,		

1050R - Dimensional drawing







Equipment

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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
Horn	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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