Technical sheet:

1050R



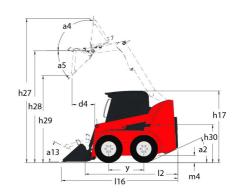


A78 to A		1050R UI	1050R Greated on July 31, 2025 at 6.49 PM 010	
Raked Operating Capacity with Optional Counterweight 1995 kg 1	Capacities		Metric	
Unlader wisipht Wheelbase	Rated Operating Capacity		476 kg	
Waght and dimensions Y 875 mm Overall Operating Neight - Fully Naised h27 3546 mm Overall Operating Neight - Fully Naised h27 3546 mm Overall Reight to be Q1 RidSC h17 1736 mm Dump angle at full height a5 42° Unump height h29 2146 mm Overall leight but but beteft 116 2396 mm Overall will height 16 579 mm Bollabe kat ground a13 20° Sact to ground height h30 828 mm Overall width less bucket b1 1229 mm Ducket Width e1 1344 mm Gound clearance m4 152 mm Overall width less bucket b1 122 mm Overall width less bucket b1 122 mm Overall width less bucket b1 122 mm Overall eight - Less Bucket b1 122 mm Overall eight - Less Bucket b1 122 mm Overall eight - Less Bucket b1 12 mm Overall eight - Les	Rated Operating Capacity with Optional Counterweight		533 kg	
Wheelbase	Unladen weight		1905 kg	
Owerall Operating Height Fully Raiseed 127 3546 mm Height to Minge Pin - Fully Raiseed 128 27456 mm Overall Height to bop of ROPS 117 1758 mm Usung sangle at full height 85 42° Usung height 129 2146 mm Overall length with bucket 116 2896 mm Usung paceh - Full height 16 579 mm Bollback at ground 413 29° Seat to ground height 10,00 828 mm Overall width less bucket 15 1229 mm Usucket Width e1 1404 mm Gound clearance mk 152 mm Overall length - Less Bucket 12 22.8 mm Overall length - Less Bucket 12 2.8 mm Overall length - Less Bucket 12 2.8 mm	Weight and dimensions			
Height is Nigor Pin - Fully Palised 128 2246 mm Dump angle at full height 177 1786 mm Dump angle at full height 185 42° Dump height 166 2896 mm Dump angle at full height 166 2896 mm Dump angle at full height 166 2896 mm Dump angle at full height 166 579 mm Bollback at quound 1813 29° Seat to quound height 1800 828 mm Dueral wind lies backet 181 1229 mm Dueval wind lies backet 181 1229 mm Dueval wind lies backet 12 2228 mm Devail wind lies backet 12 2228 mm Departure angle 22 26° Cleanance Reduis - Front with Bucket 12 2228 mm Departure angle 32 26° Cleanance Reduis - Front with Bucket 12 2228 mm Departure angle 32 25° Cleanance Reduis - Front with Bucket 1763 mm Furforminices 3700 3700 3700 Furgine broad 3700 3700 3700 3700 Furgine broad 3700 3700 3700 3700 Singular dies 370	Wheelbase	у	876 mm	
Devent Height to top of ROPS Devent Height to the property of the property	Overall Operating Height - Fully Raised	h27	3546 mm	
Dump apight a5 42 ° Dump paight h29 2146 mm Overall length with bucket 116 2896 mm Dump reach - Full height r6 579 mm Bollback at ground a13 29 ° Seat to ground height h50 828 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Bucket Width e1 1404 mm Ground Length - Less Bucket 12 2258 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Pufformancer a2 26 ° Tolerance Radius - Front with Bucket b18 1763 mm Pufformancer a2 26 ° Tolerance Radius - Front with Bucket b18 1763 mm Pufformancer a2 26 ° Tolerance Radius - Front with Bucket b18 1763 mm Winder Stand - Front with Bucket b18 1763 mm </td <td>Height to Hinge Pin - Fully Raised</td> <td>h28</td> <td>2746 mm</td>	Height to Hinge Pin - Fully Raised	h28	2746 mm	
Dump height h29 2146 mm Overall length with bucket 116 2856 mm Overall height f6 579 mm Bollback at glound a13 29 ° Sex to ground height h30 828 mm Overall width less bucket b1 1229 mm bucket Width e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Overall length - Less Bucket 12 2258 mm Overall length - Less Bucket 18 1763 mm Ferformances 12 2258 mm Overall length - Less Bucket 18 1763 mm Ferformances 27 x 8.5 x 15 HD 27 x 8.5 x 15 HD Englise nome 31 x 10 x	Overall Height to top of ROPS	h17	1786 mm	
Ownell length with bucket 116 2896 mm Ounp aech - Full height 16 579 mm Gillabeck at ground a13 29° Seat to ground height h30 828 mm Overall width less bucket b1 1229 mm Boucket Width e1 1,004 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle a2 26° Clearance Radius - Front with Bucket b18 1763 mm Performances b18 1763 mm Standed fives b2 50 km/h 40 km/k Stangle (midach)	Dump angle at full height	a5	42 °	
Dump reach - Full height 6 579 mm Rollback at ground a13 29 ° Sear to ground height h30 823 mm Overall width less bucket b1 11229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle a2 26 ° Clearance Redius - Front with Bucket b18 1763 mm Proformances b18 1763 mm Travel speed (unladen) 9.50 km/h 9.50 km/h Wheels 27 x 8.5 x 15 HD 100 mm Engine model 31 NV88c x 80 mm 100 mm Engine model 31 NV88c x 80 mm 100 mm Engine model 2.5 50 kW 100 km / 200 mm Next Power 2.5 50 kW 2.4 70 kW Mark. Longue / Engine rotation 10 km / 200 mm 10 km / 200 mm Power sounce 10 km / 200 mm 12 y 20 kW Alternator 3.4 20 Hp 3.4 20 Hp States younged	Dump height	h29	2146 mm	
Rollback at ground a 13 29 * Sear to ground height h 30 828 mm Overall width less bucket b 1 1229 mm Bucket Width e 1 1040 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle a 2 26 * Clearance Radius - Front with Bucket b 18 1753 mm Performances b 18 1753 mm Travel speed (unladen) 9.50 km/h *** Wheel 27 x 8.5 x 15 HD *** Engine 3171 V980 c-WAS *** Engine brand 3171 V980 c-WAS *** Engine model 3171 V980 c-WAS *** Engine model 3171 V980 c-WAS *** Engine rotation 108 Nm - 2000 mm 108 Nm - 2000 mm Power source 2.50 kW *** LC. Engine power rating 0 148 Mm - 2000 mm 108 Nm - 2000 mm Batters 40 kW 334.20 Hp 12 V Alternator	Overall length with bucket	l16	2896 mm	
Seat to ground height h30 828 mm Overall widh less bucket b1 1229 mm Bucket Widh e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket l2 2258 mm Departure angle a2 26 e* Clearance Radius - Front with Bucket b18 1753 mm Performances b18 1753 mm Travel speed (unladen) 9.50 km/h Wheels 383 mdard tires 27 x 8.5 x 15 HD Engine 27 x 8.5 x 15 HD 583 mm Engine bond 317W85C-MMS 51age IIIB, Tier 4 Gross Power 25.50 kW 52.50 kW Net Power 25.50 kW 27.70 kW Max. Torque / Engine rotation 108 km / 2800 gm Power source 108 km / 2800 gm Power source 23.50 kW Hytydraulic 40 kW Stater 2.30 kW Hytydraulic Pressure 189.60 bar Tank capacities 2.30 kW Front Lank 39.40 l <td>Dump reach - Full height</td> <td>r6</td> <td>579 mm</td>	Dump reach - Full height	r6	579 mm	
Overall width less bucket b1 1 129 mm Bucket Width e1 1 1404 mm Grund clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle 22 26 ° Clearance Radius - Front with Bucket b18 1753 mm Performances	Rollback at ground	a13	29 °	
Overall width less bucket b1 1 129 mm Bucket Width e1 1 1404 mm Grund clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle 22 26 ° Clearance Radius - Front with Bucket b18 1753 mm Performances	Seat to ground height	h30	828 mm	
Bucket Width e1 1.404 mm Ground clearance m4 152 mm Departure angle a2 2.258 mm Departure angle a2 2.6 ° Clearance Radius - Front with Bucket b18 1753 mm Performances 9.50 km/h Performances Travel speed (unladen) 9.50 km/h Performances Wheels 27 x 8.5 x 15 HD Performances Performan	Overall width less bucket			
Ground clearance m4 152 mm Overall leight - Less Bucket 12 22.58 mm Depanture angle a2 2.6° Clearance Radius - Front with Bucket b18 1763 mm Performances Travel speed (unladen) 9.50 km/h Wheels 27 x 8.5 x 15 HD Standard tiese 27 x 8.5 x 15 HD Engine brand Yanmar Engine model 3 thy Wannar Engine model 3 thy Wannar Engine power 2.5 to kW Net Power 2.5 to kW Net Power 2.4 to kW Net Power 2.4 to kW Lo. Engine power rating 3 thy Wannar Banery voltage 3 thy Wannar Lo. Engine power rating 3 thy Wannar Stater 40 kW Hydrallics 3 thy Wannar Stater 40 kW Hydrallic Pessure				

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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