Technical sheet:

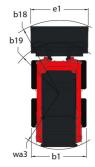
1050R



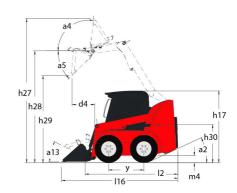


Riched Companing Capaciny 4.76 kg Reached Companing Capaciny with Optional Counterweight 533 kg Unabled and dimensions 1905 kg Where the Companing Neight - Fully Plained 127 35-86 mm Owenall Objecting the Stephen III - Fully Plained 128 276 mm Owenall Height - Fully Plained 128 276 mm Owenall Height - Fully Plained 158 42° Owenall Height - Fully Plained 35 42° Owenall Height Height 117 1778 mm Owenall Height Height 16 286 mm Owenall Height Height 16 286 mm Dump neight - Full height 16 286 mm Dump neight - Full height 16 575 mm Billoack at ground 31 29° Seal to ground height 16 575 mm Owenall Height Subset 11 122 mm Billoack at ground height 11 122 mm Billoack at ground height 11 122 mm Billoack at ground height 11 122 mm Billoack at g		1050R Crea	ed on August 1, 2025 at 6.08 PM 010
Rathed Operating Capacity with Optional Counterweight 333 kg Influence workpill 1905 kg Milechies y 876 mm Medight and dimensions y 376 mm Meeting beginner Fully Ratised 127 356 mm Height to Tining Pin Fully Ratised 128 2746 mm Dump angle at full height 15 42° Dump prodes at full height 16 28 mm Dump angle at full height 16 29 mm Decall leight to be of 160°B 16 29 mm Decall with bucket 16 57 mm Decall with Height 16 57 mm Followski st ground 313 22° Six to ground height 1830 82 mm Decall width less bucket 191 122 mm Decal Height in Less Bucket 191 122 mm Decal Height with Bucket 191 122 mm Decal Height with Bucket 191 123 mm Decal Height in Less Bucket 19 12 mm Decal Height in Less Bucket 19	Capacities		Metric
Unlandow weight Weight Month Weight We	Rated Operating Capacity		476 kg
Weight and dimensions	Rated Operating Capacity with Optional Counterweight		533 kg
Wheehame y 876 mm Decembal Operating Height Fully Plaised 127 3546 mm Decembal Operating Height Fully Plaised 128 2746 mm Decembal Height to Minder Fully Plaised 157 1786 mm Dump paried at Ulb Height 45 42 ** Dump paried the Height 45 42 ** Dump paried Full Height 16 2896 mm Dump paried Full Height 18 20 ** Seat to good height 18 12 ** December Width 1 122 mm Discass Full Height 4 1 122 mm Discass Full Height 4 1 122 mm Department Less Bucket 12 2 225 mm Department Less Bucket 12 2 <th< td=""><td>Unladen weight</td><td></td><td>1905 kg</td></th<>	Unladen weight		1905 kg
Decard Decard Pelight - Fully Palasied 1.27 3.546 mm 1.27 1.286 mm 1.287 1.286 mm 1.289 1.286 mm 1.289	Weight and dimensions		
Height to Kings Pin - Fully Plaised h28	Wheelbase	у	876 mm
Devent Height to top of BOPS Devent Height to the poor of BOPS	Overall Operating Height - Fully Raised	h27	3546 mm
Dump apeight a5 42° Dump height h29 2146 mm Overall length with bucket 116 2896 mm Dump reach - Full height 16 579 mm Bollback at ground a13 29° Seat to ground height h30 828 mm Deveall width less bucket b1 1229 mm Bucket Width e1 1404 mm Biceauch Relative Less Bucket page 12 2258 mm Departure angle a2 26° Desarance Rollius - Front with Bucket b18 1753 mm Performances b18 1753 mm February State (unided) 9.50 km/h 27.8.5 x 15 HD Wester Speeck (unided) 9.50 km/h 27.8.5 x 15 HD Bingine brand 9.50 km/h 317000000000000000000000000000000000000	Height to Hinge Pin - Fully Raised	h28	2746 mm
Dump helight h.29	Overall Height to top of ROPS	h17	1786 mm
Overall length with bucket 116 2896 mm Urunp reach - Full height 16 579 mm Oker Log urund height 13 29 ° Sea to ground height 500 828 mm Ducket Width 61 1404 mm Biccount of learner 61 1404 mm Biccount of learner mad 152 mm Departure angle 12 2228 mm Departure angle 82 26 ° Clearance Radius - Front with Bucket b18 1763 mm Performances 22 26 ° Clearance Radius - Front with Bucket 9.59 km/h Wheels 1763 mm 1763 mm Performances 22 x x 8.5 x 15 HD 27 x 8.5 x 15 HD Standard titus 27 x 8.5 x 15 HD 27 x 8.5 x 15 HD Standard titus 23 170 km/h 24 x 10 km/h English and titus 24 x 10 km/h 24 x 10 km/h Standard titus 24 x 10 km/h 24 x 10 km/h Standard titus 24 x 10 km/h 24 x 10 km/h Use Power 24 x	Dump angle at full height	a5	42 °
Dumy seah - Full height rf 5.79 mm Rollabeck at ground a13 29 ** Seat to ground height h30 628 mm Overall width less bucket b1 11229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 22.285 mm Overall length - Less Bucket 12 22.285 mm Overall length - Less Bucket 12 22.58 mm Overall length - Less Bucket 18 1763 mm Prefrontances 18 1773 mm Prefrontances 8 1783 mm Travel speed (unladen) 9.50 km/h 9.50 km/h Wifeles 27 x 8.5 x 15 HD 180 km/h Brighte 27 x 8.5 x 15 HD 180 km/h Brighte 27 x 8.5 x 15 HD 31114860-40MS Brighte 31114860-40MS 31114860-40MS Brighte 2 x 5.50 kW 2 x 5.50 kW Net Power 2 x 5.50 kW 2 x 5.50 kW Net Power 3 x 20 Hp <td>Dump height</td> <td>h29</td> <td>2146 mm</td>	Dump height	h29	2146 mm
Rollback at ground a13 29 * Seat to ground height h30 828 mm Deveall width less bucket b1 1229 mm Bucket Width e1 1404 mm Bound cleannee m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle a2 26 * Cleannee Radius - Front with Bucket b18 1763 mm Polformances b18 1763 mm Tavel speed (unidaten) 9.50 km/h **** Wheels 9.50 km/h **** Standard lites 9.50 km/h **** Engine 371 kms x **** Engine brand 9.50 km/h **** Engine model 371 kms x **** Engine model 371 kms x **** Engine model 25.50 km *** Engine protect 25.50 km *** Lie Power Source 25.50 km *** Circ Spine rotation 9.10 kms x *** Dieseel <td< td=""><td>Overall length with bucket</td><td>I16</td><td>2896 mm</td></td<>	Overall length with bucket	I16	2896 mm
Seat to ground height h30 828 mm Overall with less bucket b1 1229 mm Bucket Width e1 1444 mm Ground cleanance m4 152 mm Overall length - Less Bucket 12 253 mm Operature angle a2 26* Clearance Redius - Front with Bucket b18 1763 mm Preformances b18 1763 mm Preformances 9.50 km/h	Dump reach - Full height	r6	579 mm
Overall width less bucket 61 1 1229 mm Bucket Width e1 1 1404 mm Bucket Width m4 152 mm Overall length - Less Bucket 12 2 258 mm Departure angle a2 2 6* Clearance Radius - Front with Bucket b18 1763 mm Performances 51 3 755 mm Travel speed (midaen) 9.50 km/h Wheels 2 27 x x 5 x 15 HO Standard lives 9.50 km/h Engine brand 8 3 71 mm Engine brand 9 4 74 mm Engine brand 9 3 31 mm Engine brand 9 3 5 seq lill, Tier 4 Stores Power 9 2.5 5 kW Net Power 9 2.5 5 kW Max. torque / Engine rotation 108 km / 2800 rpm Bothery voltage 108 km / 2800 rpm Le. Engine power rating 9 3.4 20 Hp Bothery voltage 9 12 x Alternator 9 2.3 kW	Rollback at ground	a13	29 °
Overall width less bucket 61 1 1229 mm Bucket Width e1 1 1404 mm Bucket Width m4 152 mm Overall length - Less Bucket 12 2 258 mm Departure angle a2 2 6* Clearance Radius - Front with Bucket b18 1763 mm Performances 51 3 755 mm Travel speed (midaen) 9.50 km/h Wheels 2 27 x x 5 x 15 HO Standard lives 9.50 km/h Engine brand 8 3 71 mm Engine brand 9 4 74 mm Engine brand 9 3 31 mm Engine brand 9 3 5 seq lill, Tier 4 Stores Power 9 2.5 5 kW Net Power 9 2.5 5 kW Max. torque / Engine rotation 108 km / 2800 rpm Bothery voltage 108 km / 2800 rpm Le. Engine power rating 9 3.4 20 Hp Bothery voltage 9 12 x Alternator 9 2.3 kW	Seat to ground height	h30	828 mm
Bucket Width e1 1404 mm Stound clearance m4 152 mm Departure angle a2 255 mm Departure angle a2 26 * Clearance Radius - Front with Bucket b18 1763 mm Front Omanaces 6 1874 mm Travel speed (unladen) 9.50 km/h 1876 mm Wheels 27 x 8.5 x 15 HD 1876 mm Engine Bood 311N88C kMS 27 x 8.5 x 15 HD Engine model 311N88C kMS 311N88C kMS Engine nom 58age Illis, Tier 4 25.50 kW let Power 25.50 kW 24.70 kW Max. tongué / Engine rotation 108 km / 2800 mm 108 km / 2800 mm Power source 9 issail 12 V Alternator 40 kW 40 kW Starter 2.30 kW 55.10 l/min Auxiliary hydraulic 39.40 l 40 kW	Overall width less bucket	b1	
Ground clearance m4 152 mm Overall leight - Less Bucket 12 255 mm Operature angle a2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Performances Carrier Sepeed (unladen) 550 km/h Wheels 27 x 8.5 x 15 HD Carrier Sepeed (unladen) 750 km/h Wheels 27 x 8.5 x 15 HD Carrier Sepeed (unladen) Yanmar Standard tires 27 x 8.5 x 15 HD Carrier Sepeed (unladen) Yanmar Standard tires 371N/805 c.KMS Standard tires Yanmar Engine brand 371N/805 c.KMS Standard flow Standard flow 2.550 kW Varyout Market 2.550 kW Varyo	Bucket Width		
Overall length - Less Bucket 12 2258 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1753 mm Performances 518	Ground clearance		
Description	Overall length - Less Bucket	12	2258 mm
Delarance Radius - Front with Bucket	Departure angle	a2	
Performances 9.50 km/h Travel speed (unladen) 9.50 km/h Wheels Common State of times Standard tires 27 x 8.5 x 15 HD Engine Common State of State o	Clearance Radius - Front with Bucket		1763 mm
Travel speed (unladen) 9.50 km/h Wheels 27 x 8.5 x 15 HD Engine 27 x 8.5 x 15 HD Engine brand 37 Wase x Ms Engine model 37 Wase x Ms Engine mom \$ Stage IIB, Tier 4 Gross Power 2.5.50 kW Net Power 2.5.50 kW Net Power source 108 mr / 2800 pm Power source Diesel LC. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starder 2.30 kW Hydraulic Bessure 55.10 l/min Auxiliary Hydraulic Pessure 55.10 l/min Tank capacities 39.40 I Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 101 dB Noise a convironment (LwA) 101 dB Noise a convironment (LwA) 60 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Performances		
Wheels 27 x 8.5 x 15 HD Standard tities 27 x 8.5 x 15 HD Engine Commode Engine model 3TNV88C-KMS Engine norm Stage IIIB, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 rpm Power source Diesel LC. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Stanter 2.30 kW Hydraulic Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pessure 189.60 bar Tank capacities 189.60 bar Fuel tank 39.40 l Hydraulic tank capacity 39.40 l Oise and whaton 1.60 l Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²			9.50 km/h
Standard tires 27 x 8.5 x 15 HD Engine Commended Engine horm Stage IIIB, Tier 4 Gross Power 25.50 kW Net Power 22.70 kW Max. torque / Engine rotation 108 Mm / 2800 rpm Power source Diesel L.C. Engine power rating 3.4.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 //min Auxiliary Hydraulics 55.10 //min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 1 Fuel tank 39.40 1 Hydraulic tank capacity 30.30 1 Displacement 1.60 1 Noise and wibration 10.60 I Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Wheels		
Engine Yanmar Engine brand Yanmar Engine model 3TNV88C-KMS Engine norm Stage IIIB, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 km / 2800 rpm Power source Diesel L.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 l/min Auxiliary hydraulic pressure 189.60 bar Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise and withston 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Standard tires		27 x 8.5 x 15 HD
Engine brand Yanmar Engine model 3TNV88C-KMS Engine norm Stage IIIB, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 rpm Power source Diesel .C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulies 55.10 I/min Standard flow - Auxiliary hydraulics 55.10 I/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 I Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 30.30 I Noise and vibration 10.1 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Engine		
Engine model 3TNV88C-KMS Engine norm Stage IIIB, Tier 4 Gross Power 25.56 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 rpm 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 Trank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 30.30 l Noise and vibration 10.60 l Noise and vibration 80 dB Noise and vibration (SO 2631-1) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Engine brand		Yanmar
Engine norm Stage IIIB, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 km / 2800 rpm Power source Diesel I.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraullos 55.10 l/min Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 199.60 bar Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 30.30 I Noise and vibration 10.60 I Noise and vibration 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Engine model		3TNV88C-KMS
Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 pm Power source Diesel L.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 30.30 l Noise and triving position (LwA) 101 dB Noise at driving position (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Engine norm		Stage IIIB, Tier 4
Max. torque / Engine rotation 108 Nm / 2800 rpm Power source Diesel L.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 I/min Standard flow - Auxiliary hydraulics 189.60 bar Tank capacities 189.60 bar Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Gross Power		25.50 kW
Max. torque / Engine rotation 108 Nm / 2800 rpm Power source Diesel L.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 I/min Standard flow - Auxiliary hydraulics 189.60 bar Tank capacities 189.60 bar Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Net Power		24.70 kW
Diese	Max. torque / Engine rotation		
I.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 I/min Standard flow - Auxiliary hydraulics 55.10 I/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 I Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Power source		•
Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 51.00 l/min Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	I.C. Engine power rating		34.20 Hp
Starter 2.30 kW Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Battery voltage		12 V
Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities	Alternator		40 kW
Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities	Starter		2.30 kW
Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise and vibration 0 Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Hydraulics		
Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise and vibration 010 dB Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Standard flow - Auxiliary hydraulics		55.10 l/min
Tank capacities Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 0 Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²			189.60 bar
Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 0 Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Tank capacities		
1.60	Fuel tank		39.40 l
1.60	Hydraulic tank capacity		
Noise and vibration 101 dB Noise to environment (LwA) 80 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Displacement		
Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Noise and vibration		
Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1) 80 dB 0.81 m/s ²			101 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

-	
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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