Technical sheet:

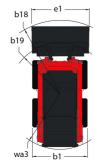
1050R



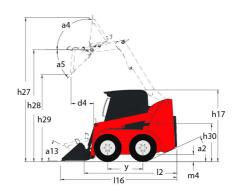


Rebed Opensing Capacity 478 kg Banked Opensing Capacity with Optional Counterweight 533 kg Unadase meight 1905 kg Wheelbakes y Wheelbakes y Wheelbakes y Wheelbakes of Institute h27 Safe mm h28 Devall John Spring Height - Fully Raised h28 Howard Devall Height has top of ROPS h17 Unum pargiest affill height h28 Unum pargiest affill height h29 Unum pargiest - Full height h6 Unum pargiest - Full height		1050R Created on 30 January 2025 at 10.1
Rated Opening Capporty with Optional Counterweight \$33 kg Unificiation weight \$1905 kg Willingth and dimensions y \$36 mm Willingth And Gimensions h.77 3.54 mm Height to Willing Phr - Fully Raised h.27 3.54 mm Height to Willing Phr - Fully Raised h.28 2.74 mm Unump leight to Go Bib h.17 1.78 mm Unump acads - Full Height a5 4.2 * Unump height h.29 2.14 mm Overall leight but but bucket l.16 2.396 mm Overall weight with bucket l.16 2.396 mm Overall weight height a12 .9 * Sact to ground height a12 .9 * Overall weight heise bucket b.1 1.229 mm Desket Weight e.1 1.040 mm Ground cleanance m.4 1.52 mm Overall weight hees Bucket p.2 2.6 * Cleanance Budius - Fiort with Bucket p.3 2.6 * Overall weight hees Bucket p.2 2.6 * Tave s	Capacities	Metric
Raked Openstry with Optional Counterweight 1905 to 1905 to	Rated Operating Capacity	476 kg
Weight and dimensions y 876 mm Overall Operating Height - Fully Raised h27 3.546 mm Overall Departing Height - Fully Raised h27 3.546 mm Overall Height to be of RIDS h17 1728 mm Using angle at full height a5 42° 0 Using page at full height h29 2.146 mm 0 28.28 mm 0 Overall Height but becket h16 2396 mm 0 68.28 mm 0 6.579 mm 6.579 mm 6.579 mm 6.618 mm 0 82.88 mm 0 6.579 mm 6.618 mm 0 82.88 mm 0 6.28 mm 0 82.88 mm 0 82.88 mm 0 6.28 mm 0 82.88 mm 0 22.88 mm 0 82.88 mm 0 82.88 mm 0 22.88 mm 0 22.88 mm 0 22.88 mm 0 22.88 mm <t< td=""><td>Rated Operating Capacity with Optional Counterweight</td><td>533 kg</td></t<>	Rated Operating Capacity with Optional Counterweight	533 kg
Wheelbase y 8.76 mm Owardl Operating Height Fully Baised 12.7 3.346 mm Overall Height to Minge Pin - Fully Raised 10.28 2.746 mm Overall Height to Minge Pin - Fully Raised 10.28 2.746 mm Oursp angle at Inf Height a5 4.2° Oursp angle A Full Height b29 2.146 mm Owerall Height With Ducket 116 2896 mm Oursp and - Full Height fs 5.79 mm Blabbeck at ground a3 20° Seat to gound height fs 5.79 mm Blabbeck at ground a3 20° Seat to gound height fs 5.79 mm Blocket Width e1 1.229 mm Owardl Width Less Ducket e1 1.224 mm Owerall Leight - Less Bucket 22 2.25 mm Olevall Leight - Less Bucket 22 2.25 mm Olevall Leight - Less Bucket 22 2.25 mm Olegarization Front with Bucket 22 2.6° Englance Bucket 2.25 mm 9.50 mm/h <tr< td=""><td>Unladen weight</td><td>1905 kg</td></tr<>	Unladen weight	1905 kg
Own10 Depating Holght - Fully Baised 1.27 3.546 mm Height to Kinge Pin - Fully Baised 1.28 2746 mm Own11 Height to by of RDP 117 1736 mm Dump saley at full height a5 42 ** Dump saley at full height 16 299 mm Own11 Height bidy 16 579 mm Own11 Height bidy 6 579 mm Rollback at ground a13 29 ** Seat to ground height h30 828 mm Overall widel less bucket b1 1229 mm Owerall eleght - Less Bucket b1 1229 mm Owerall eleght - Less Bucket 12 22.38 mm Owerall lengh - Less Bucket 12 23.58 mm	Weight and dimensions	
OwenII Operating Height - Fully Bisseed 128 2746 mm OwenII Height to Nop of RDPS 117 1736 mm Ournip and part full height 129 2146 mm OwenII Height No Nop of RDPS 116 29 2146 mm OwenII Height No Bucket 116 2396 mm 20 245 mm OwenII Height Now Ducket 116 2396 mm 20 282 mm 20 266 mm	Wheelbase	y 876 mm
Height to Higne Fin - Fully Based 1028 2746 mm Owenal Height to Upp of BOPS 117 1726 mm Dump height 629 2146 mm Owenal Height to Up of BOPS 116 2895 mm Dump height 629 2146 mm Owenal Height Wib Decket 116 657 mm Dump reach - Full height 66 579 mm Bill Decket Wildh 183 29 ° Seat to ground height 183 229 ° Seat to ground height 183 229 mm Black Wildh e1 11404 mm Ground Eleasance 19 1404 mm Overall length - Less Bucket 12 22258 mm Overall length - Less Bucket 12 22258 mm Overall length - Less Bucket 18 1743 mm Pegantre angle 2 2 2 Clearance Radius - Front with Bucket 18 1743 mm Portreamance 18 1743 mm Engine branch 2 2 2 Standard Stee 2<	Overall Operating Height - Fully Raised	
Owall Height to Up of ROPS h17 1786 mm Dump angle at full height 55 42° Dump height h29 2146 mm Owarll lengh with backet 116 2896 mm Owarll lengh with backet 16 579 mm Bollback at ground a13 29° Sex to ground height h30 828 mm Owenl height b11 1229 mm Owenl height a2 1404 mm Glear of clearance m4 152 mm Owenl lengh- Less Bucket i2 2288 mm Owenl lengh- Less Bucket i2 226° Clearance Redius - Front with Bucket i2 228 mm Owenl lengh- Less Bucket i2 26° Clearance Redius - Front with Bucket i3 173 mm Towel Speed (unidede) 9.50 km/h 42 km/h Westels 317 km/s	, , ,	h28 2746 mm
Dump anje af full height a5 4.2° Dump height h29 2146 mm Owerall length with bucket 116 2896 mm Dump reach - Full height 6 579 mm Rollback at ground 813 29° Seat to ground height 180 828 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Glound clearance m4 152 mm Owerall length - Less Bucket 12 2258 mm Operature angle a2 26° Clearance Radius - Front with Bucket b18 1753 mm Pufformaces b18 1753 mm Tarvel speed (Indefer) 9.50 km/h V Week 19 150 km/h Engine band 18 1753 mm Engine band 18 1740 km Engine band 27 x 8.5 x 15 HD 27 x 8.5 x 15 HD Engine band 18 km / 2800 pm 18 km / 2800 pm Engine band 27 x 8.5 x 15 HD 18 km / 2800 pm <td></td> <td></td>		
Dump helpht h29 2146 mm Overall length with bucket 116 2896 mm Dump reach - Full height r6 579 mm Boilback at pround a13 29 ° Sex to ground height h30 828 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Gound clearance m4 152 mm Overall length - Less Bucket 12 2558 mm Operature angle 22 26 ° Clearance Radius - Front with Bucket b18 1763 mm Retformance Wheels 2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Retformance 2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Retformance 2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Retformance 2 26 ° Clearance Radius - Front with Bucket 378 km m <td< td=""><td></td><td></td></td<>		
Owerl length with bucket 116 2896 mm Dump seach - Full height 16 579 mm Golllack at ground a13 29* Seat to ground height b1 323 mm Owerlall With less bucket b1 1229 mm Bucket Width e1 1404 mm Ground cleannee m4 152 mm Overall length - Less Bucket 12 225 mm Departure angle 22 26* Cleannee Radius - Front with Bucket b18 1763 mm Petformances 18 1763 mm Toxal spaced (unidant) 9.50 km/h Wheels 27 x 8.5 x 15 HD Standard tiese 27 x 8.5 x 15 HD Engine brand 31 MW362-KMSV Engine brand 31 MW362-KMSV Engine brand 25.50 kW Engine brand 25.50 kW Engine brand 18 km / 2800 pm Engine brand 18 km / 2800 pm Engine brand 25.50 kW Engine brand 18 km / 2800 pm Engine nom		
Dump reach - Full height 6 5.79 mm Rollback at ground a13 2° * Sea to ground height h30 828 mm Owerall width less bucket b1 1229 mm Bucket Width e1 1.404 mm Ground clearance m4 152 mm Overall leight - Less Bucket 12 2258 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Proformances b18 1763 mm Proformances 5 27 x 8.5 x 15 HD Travel speed (unladen) 9.50 km/h Wheelds 31 NV 88 C MMSV Standard trees 27 x 8.5 x 15 HD Engine model 31 NV 88 C MMSV Engine mom 31 NV 88 C MMSV Stanger Vitter 4 31 NV 88 C MMSV Stanger Vitter 4 32 x 8.5 x 15 HD Engine noun 2.5 to kW Lo. Engine rower at fing 3 x 30 to kW Battery vitter 4 3 x 30 to kW Power Source 3 x 20 to kW	· -	
Rollback at ground a 13 29 ** Seat to ground height h30 828 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Ground cleannee m4 152 mm Overall leight - Less Bucket 12 2258 mm Departure angle a2 26 * Clearance Radius - Front with Bucket b18 1763 mm Parl Commances b18 1763 mm Tarvel speed (unladen) 9.50 km/h 1743 mm Vision 27 x 8.5 x 15 HD 1752 mm Fingine Port 27 x 8.5 x 15 HD 1752 mm Fingine Port 3710 km/h 174 mm 1752 mm Fingine model 3710 km/h 27 x 8.5 x 15 HD 1752 mm		
Seat to ground height h30 828 mm Overall width less bucket b1 1229 mm Stoucket Wildh e1 1404 mm Ground clearance m4 152 mm Overall leight - Less Bucket g2 26° Departure angle a2 26° Clearance Radius - Front with Bucket b18 1763 mm Proformances b18 1763 mm Proformances 5 727 x 8.5 x 15 HD Proformances 5 277 x 8.5 x 15 HD Standard ties 2 27 x 8.5 x 15 HD Engine Engine brand 5 37 x 8.5 x 15 HD Engine model 31 x 7 x 8.5 x 15 HD 31 x 7 x 8.5 x 15 HD Engine model 31 x 7 x 8.5 x 15 HD 31 x 7 x 8.5 x 15 HD Engine model 2.5 x 5 x W 2.5 x 6 x W Nei Power 2.5 x 6 x W 2.2 x 7 x K W Nei Power 2.5 x 1 x 1 x 2 x 2 x 1 x 2 x 2 x 1 x 3 x 2 x 2 x 1 x 3 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2	·	
Owerlat Width less bucket b1 1229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Owerall length - Less Bucket 12 2258 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1753 mm Performances Travel speed (uniden) 6 9.50 km/h Wheels 2 27 x 8.5 x 15 HD Standard fires 2 27 x 8.5 x 15 HD Engine band Yannar Engine band Yannar Yannar Engine model 31 NW80c MMSV Yannar Engine band 2 25.0 kW Net Power 25.50 kW Stage V Tier 4 Gloss Power 25.50 kW Stage V Tier 4 Gloss Power 25.50 kW Net Power 108 Nm / 2800 pm Power source 10 Sept of the Vision Standard Nov Auxiliary Mydraulics 34.20 Hp 34.20 Hp Standard Nov Auxiliary Mydraulics 55.10 Vmin 40 kW 34.20 Hp	•	
Bucket Wildth e1 1.404 mm Ground clearence m4 152 mm Overall length - Less Bucket 12 2.258 mm Depature angle a2 2.6° Clearance Radius - Front with Bucket b18 1763 mm Profformances 8 1763 mm Travel speed (unladen) 9.50 km/h Wheels 27 x 8.5 x 15 HD Slandard tires 27 x 8.5 x 15 HD Engine broad 31 NV880- AMSV Engine model 31 NV880- AMSV Engine norm \$8 sage V. Tier 4 Gross Power 2.5 S.0 kW Net Power 2.5 S.0 kW Net Power 2.5 S.0 kW Net Power source 108 Nm / 2800 pm Desel 1.2 V LC. Engine powerating 40 kW States 12 V Alternator 40 kW Standard flow - Auxillary hydraulics 5.510 l/min Auxillary hydraulic Pressure 3.9 4.0 l Tolk capacities 3.9 3.0 l Explantal Lengant 3.9 3.0 l <		
Ground clearance m4 152 mm Overall legin - Lees Bucket 12 2258 mm Clearance Radius - Front with Bucket b18 1763 mm Performances		
Overall length - Less Bucket 12 2.258 mm Departure angle a2 2.6° Clearance Radius - Front with Bucket b18 1763 mm Performances 50.00 km/h 100 km/h Travel speed (unladen) 9.50 km/h Wheels 2 27 x 8.5 x 15 HD Engine Engine brad 1 3 TAW88C-MuSV Engine model 3 TAW88C-MuSV 5 Stage V. Tier 4 Engine norm 5 Stage V. Tier 4 2 25.50 kW Net Power 2 25.50 kW 2 25.50 kW Net Power 108 km/ 2800 pm 108 km/ 2800 pm Net Power source 108 km/ 2800 pm 108 km/ 2800 pm LC. Engine power rating 3 4.20 Hp 34.20 Hp Battery voltage 1 2 V 40 kW Standard flow - Auxillary hydraulics 5 5.10 l/min Auxillary hydraulic Pressure 5 5.10 l/min Fuel tank 3 9.40 l Hydraulic tank capacity 3 0.30 l Displacement 3 0.30 l Displacement 3 0.30 l Noise and wibration		
Departure angle a2 26 ** Clearance Radius - Front with Bucket b18 1763 mm Performances ————————————————————————————————————		
Clearance Radius - Front with Bucket 1763 mm Performances 1 Tavel speed (urladen) 9.50 km/h Wheels 2 Standard tities 2 Engine 1 Engine brand Yanmar Engine model 3710/880-CMSV Engine norm Stage V. Tier 4 Gross Power 25.50 kW Nel Power 24.70 kW Max. torque / Engine rotation 108 Nn / 2800 rpm Power source Diesel LC. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Stanter 2.30 kW Hydraulics 55.10 l/min Auxiliary hydraulics 55.10 l/min Auxiliary hydraulic Pressur 55.00 l/min Fuel tank 39.40 I Hydraulic Lank capacity 30.30 I Displacement 30.30 I Noise and vibration 101 IdB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 80 dB	-	
Performances 9.50 km/h Travel speed (unladen) 9.50 km/h Wheels 2 Standard tities 27 x 8.5 x 15 HD Engine 8 Engine brand Yanmar Engine brome 31NV88C-vMSV Engine brome \$18ag V, Tier 4 Gross Power 2.50 kW Net Power 2.50 kW Max. torque / Engine rotation 108 Nm / 2800 rpm Power source Diesel Cb. Engine power rating 3.4 2.0 Hp Battery voltage 12 V Alternator 40 kW Starder 4.0 kW Starder Hydraulic Search 5.510 //min Standard flow - Auxiliary hydraulics 5.510 //min Auxiliary Hydraulic Pressure 8 Tank capacities 9.40 In Fuel tank 9.40 In Hydraulic tank capacity 3.0.30 In Displacement 9.0 dis Noise and vibration 10.1 dl8 Noise and vibration 10.8 dl Whole-Body Vibration (LDA) 0.8 dl<	•	
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 3 TVINBAC-MISV Engine model 3 TVINBAC-MISV Engine nome 5 Stage V. Tier 4 Gross Power 25.50 kW Net Power 25.50 kW Max. torque / Engine rotation 108 km / 2800 rpm Power source Diesel LC. Engine power rating 34.20 Hp Battery voltage 12 V Altemator 40 kW Starter 2.30 kW Hydraulic 55.10 l/min Standard flow - Auxiliary hydraulics 55.10 l/min Auxiliary Hydraulic Pessure 55.00 kW Fuel tank 39.40 I Hydraulic hank capacity 39.30 I Displacement 39.30 I Noise and whation 10.60 I Noise a to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 80 dB		U18 1703 IIIII
Wheels 27 x 8.5 x 15 HD Standard tires 27 x 8.5 x 15 HD Engine Centine Engine brand Yanmar Engine model 3TNV88C-KMSV Engine norm Stage V, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 km / 2800 rpm Power source Diesel L. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starder 40 kW Starder flow - Auxiliary hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics Pessure 189.60 bar Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise to environment (LwA) 10 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²		0.501. #
Standard tities 27 x 8.5 x 15 HD Engine Commode Engine nome 3TNV86C-KMSV Engine nome Stage V, Tier 4 Gross Power 25.50 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 Y Alternator 40 kW 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 ank capacity 30.30 l Displacement 1.60 l Noise and vibration 80 d8 Whole-Body Vibration (ISO 2631-1) 80 d8		9.50 KM/N
Engine Yanmar Engine brand 3TNV88C-KMSV Engine model 3TNV88C-KMSV Engine norm \$18ge Y, 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 Starter 2.30 kW Hydraulics 55.10 l/min Auxiliary hydraulics 55.10 l/min Auxiliary hydraulic Pressure 189.60 bar Tank capacities 39.40 l Fuel tank 30.30 l Hydraulic tank capacity 30.30 l Displacement 30.30 l Noise at driving position (LpA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Wbration (ISO 2631-1) 0.81 m/s²		27. 05. 45.110
Engine brand Yanmar Engine model 3TNV88C-KMSV Engine nom Stage V, Tier 4 Goss 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 Altemator 40 kW Starder 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 a to environment (LwA) 80 dB Noise a to environment (LyA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²		27 X 8.5 X 15 HD
Engine model 3TNV88C-KMSV Engine norm Stage V, Tier 4 Gross Power 25.56 kW Net Power 24.70 kW Max. torque / Engine rotation 108 km / 2800 rpm Power source Diesel LC. 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 I Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 30.30 I Noise and vibration 10.60 I Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²		
Engine norm Stage V, Tier 4 Gross Power 25.50 kW Net Power 24.70 kW Max. torque / Engine rotation 108 Nm / 2800 rpm Power source Diesel I.C. Engine power rating 34.20 Hp Battery voltage 12 V Alternator 40 kW Starfer 2.30 kW Hydraulics 55.10 l/min Auxiliary Hydraulic Pressure 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 39.40 l Fuel tank 30.30 l Hydraulic tank capacity 30.30 l Displacement 30.30 l Noise and vibration 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	•	
Goss Power 25.50 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 Standard flow - Auxiliary hydraulics 189.60 bar 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 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	•	
Net Power 24.70 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 40 kW Hydraulics 55.10 l/min Auxiliary hydraulics Pressure 189.60 bar Fuel tank 39.40 l Hydraulic tank capacities 30.30 l Displacement 30.30 l Noise and Vibration 1.60 l Noise on vinonment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	•	2
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 Tank capacities 39.40 l Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 10.61 l Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²		
Power source Diesel I.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 189.60 bar 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 and vibration (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²		
I.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 Hudraulic tank capacity 30.30 l Displacement 30.30 l Noise and vibration 1.60 l Noise and vibration 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²		·
Battery voltage 12 V Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics 189.60 bar 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		
Alternator 40 kW Starter 2.30 kW Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulics 189.60 bar 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		·
Starter 2.30 kW Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulic S 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities 9 Fuel tank 39.40 l Hydraulic tank capacity 30.30 l Displacement 30.30 l Noise and vibration 1.60 l Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	•	
Hydraulics 55.10 l/min Standard flow - Auxiliary hydraulic S 55.10 l/min Auxiliary Hydraulic Pressure 189.60 bar Tank capacities ————————————————————————————————————		
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 50.00 mment (LwA) Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Hydraulics	
Tank capacities 39.40 I Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration 50.00 C 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
Fuel tank 39.40 I Hydraulic tank capacity 30.30 I Displacement 1.60 I Noise and vibration State of the environment (LwA) Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Auxiliary Hydraulic Pressure	189.60 bar
Hydraulic tank capacity 30.30 l Displacement 1.60 l Noise and vibration State of the second of t	Tank capacities	
Displacement 1.60 I Noise and vibration	Fuel tank	39.40
Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Hydraulic tank capacity	30.30
Noise to environment (LwA) 101 dB Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Displacement	1.60
Noise at driving position (LpA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s ²	Noise and vibration	
Whole-Body Vibration (ISO 2631-1) 0.81 m/s ²	Noise to environment (LwA)	101 dB
	Noise at driving position (LpA)	80 dB
	Whole-Body Vibration (ISO 2631-1)	0.81 m/s ²
		< 0.93 m/s²

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





Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes