Technical sheet:

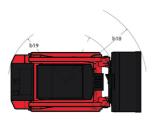
1050RT



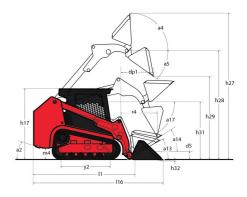


Contents		1050RT Created on May 18, 2024 at 9:25:40 AM
Contents (Specify 130 Triping Load 14	Capacities	Metric
Specially Spec	Operating Weight	2141 kg
Question places 150 No Toping Load 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150 150	Unladen weight	1928 kg
Tigonic packed	Operating Capacity at 35% Tipping Load	476 kg
Might and finementors	Operating Capacity At 50% Tipping Load	680 kg
Oward December Fully Flasted 127 3550 mm Diagne actors - Full Prigated 16 67210 mm Diagne pacify - Fully Flasted 16 67210 mm Diagne pacify - Fully Flasted 16 1729 2128 mm Diagne Fully Stated - Fully Flasted 16 1729 2128 mm Oward Incigny With Bushed 16 625 mm 1816 mm Oward Incigny With Bushed 16 625 mm 1816 mm Oward Incigny With Bushed 16 625 mm 1816 mm Oward Incigny With Bushed 16 625 mm 1816 mm Oward Lengthy With Bushed 18 19 mm 122 mm Oward Lengthy With Bushed 28 49 mm 122 mm Oward Lengthy With Bushed 28 49 mm 122 mm Oward Lengthy With Bushed 28 49 mm 122 mm Oward Lengthy With Bushed 28 29 mm 122 mm Oward Lengthy Bushed 28 29 mm 122 mm Oward Lengthy Bushed 28 12 mm 12 mm	Tipping capacity	1361 kg
Highton brings Por Telly Plasted 128 278 mm 128 128 128 mm	Weight and dimensions	
Demp stagle full beight 56 \$3.73 tome Demp stagle full beight 56 2134 mm Demp stagle full beight 169 2134 mm Demp Stagle fully Rised 167 110 mm Overall Indight bits for IDPS 167 110 mm Overall Engly millsod Busket 161 2935 mm Overall Engly millsod Busket 161 2935 mm Specified Hospit 161 1146 mm Risch and Specified Height 161 191 mm Brack Despite West Store 41 991 mm Daving angle at Specified Height 41 32 Maximum Biblizek Angle at Clory Peatron 414 32 Maximum Biblizek Angle at Clory Peatron 414 32 Oligong Peatron 41 32 Candrel Stage 41 32 Candrel Stage 41 32 Candrel Stage 41 32 Candrel Stage 41 32 Carrier Stage 42 12 Carrier Stage 42 12	Overall Operating Height - Fully Raised	h27 3650 mm
Dump sheight fully fisied 15	Height to Hinge Pin – Fully Raised	h28 2769 mm
Dump Incipation 1986 1	Dump reach - Full height	r6 673.10 mm
Manimum Miblack Angle - Fully Blased 102 105 1	Dump angle at full height	a5 38 °
Denail length with Dacket 18	Dump Height - Fully Raised	h29 2134 mm
Owall Leight with Dacket 11 255 mm Owall Leight with Dacket 11 258 mm Special Leight Height 181 146 mm Domp angle at specified Height 181 181 Domp angle at specified Height 181 32 Cary Pestine d5 181 32 Cary Pestine d5 127 mm 42 Racinem Reliable Angle at Cany Position 182 0 mm 32 Racine of Departure with STU Counteneight 182 0 mm 32 0 mm Angle of Departure with STU Counteneight 182 0 mm 10 10 mm 10	Maximum Rollback Angle - Fully Raised	a4 102°
Owall Leady without Becket 181 2238 mm Reach of Regular 181 1466 mm Reach of Regular Height 44 981 mm Dump and et specified Height 181 127 Naximum Rollback Angle et Ground 213 32° Cary Nession 55 127 mm Maximum Rollback Angle et Ground Carder 182 0 mm Oligon Pestion 182 0 mm Allege of Department with STD Counterweight 182 0 mm Ground clearance 181 193 mm Track Spange 192 2 mm Clearance Rolling - Front with Bucket 181 193 mm Clearance Rolling - Front with Bucket 181 193 mm Clearance Rolling - Front with Bucket 181 194 mm Clearance Rolling - Front with Bucket 181 194 mm Clearance Rolling - Fr	Overall Height to top of ROPS	h17 1816 mm
Specified Height	Overall length with bucket	l16 2985 mm
Beach all Specified Height a17 72 - 72 - 72 - 72 - 72 - 72 - 72 - 72 -	Overall Length without Bucket	l1 2258 mm
Dump angle at specified helight a13 3.2 ° Carly Position d5 127 mm Maximum Rollback Angle at Carry Position a14 32 ° Angle of Dispatitive with STD Contreweight a16 32 ° Organicy Position m4 191 mm Angle of Dispatitive with STD Contreweight m4 191 mm Track Stagus b10 1039 mm Track Stagus b10 1039 mm Track Stagus b10 1039 mm Cowall skild in Stagus b1 1200 mm Bucket Wide b1 1230 mm Bucket Wide b1 1372 mm Clearance Rollate - Front with Bucket b18 1854 mm Clearance Clicle - Rear b18 1854 mm Angle of Approach p1 27 ° Clearance Dictice - Rear p1 27 ° Angle of Approach p2 3 ° 90 ° Clearance Rollate - Front with Bucket p3 9 ° 2 ° 2 ° Angle of Approach p3 3 ° 9 °	Specified Height	h31 1466 mm
Maximum Rollback Angle at Ground a15 127 mm Maximum Rollback Angle at Carry Position a14 32 ° Maximum Rollback Angle at Carry Position a14 32 ° Mayalie of Department with ETD Counterweight max 19 ° Ground Clearance m4 191 mm Track Jacque b10 100 mm Track Say y2 123 mm Overall width less bucket b1 1290 mm Blocket Width c1 1372 mm Cleanance Rodius - Front with Bucket b16 185 mm Cleanance Rodius - Front with Bucket b16 185 mm Cleanance Rodius - Front with Bucket a3 90 mm Cleanance Rodius - Front with Bucket a3 90 mm Cleanance Rodius - Front with Bucket a3 90 mm Cleanance Rodius - Front with Bucket a3 90 mm Cleanance Rodius - Front with Bucket a3 90 mm Cleanance Rodius - Front with Bucket a3 90 mm Cleanance Rodius - Front with Bucket a5 Rodium Tank Specifie	Reach at Specified Height	r4 991 mm
Cary Pesison 45 127 mm Maximum Rollback Angle at Cary Pesison 132 0 mm Digging Position 132 0 mm Angle of Departure with STD Counteweight m4 199 mm Tank Shee Width b10 1009 mm Tank Shee Width b20 550 mm Cawler base 92 1283 mm Oceall width less bucket b11 1990 mm Backet Width b18 1854 mm Cleanance Roller - Form with Bucket b18 1854 mm Cleanance Civiler - Bear b18 1854 mm Cleanance Roller - Form with Bucket b18 1854 mm Cleanance Civiler - Bear b18 1854 mm Cleanance Civiler - Bear b18 1854 mm Cleanance Roller - Form b18 1854 mm Cleanance Roller - Bear b18 1854 mm Augus of Agorsch b18 1854 mm Cleanance Roller - Bear b18 1854 mm Take Civiler - Bear b18 1854 mm Take Types b	Dump angle at specified height	a17 72 °
Maximum fillback Angle at Carry Posision 134 3.2* 0 mm Angle of Departure with STD Counteweight 102 3.5* Sound clearance m4 191 mm Track Spange b10 1039 mm Track Spange 50 29 1828 mm Overall width less bucket 92 1828 mm 1200 mm Backet Width 61 1327 mm 1200 mm Backet Width 61 13290 mm 1200 mm Backet Width 61 13290 mm 1200 mm Clearance Radius - Front with Bucket 61 13290 mm 1200 mm Clearance Radius - Front with Bucket 61 13290 mm 1200 mm	Maximum Rollback Angle at Ground	a13 32°
Digging Position 132 0 mm Angle of Departure with STD Counterweight 85 ° 35 ° Counted Learnance m4 191 mm Track spage b10 1839 mm Track Shee Width b20 250 mm Cowled budth less bucket b11 1290 mm Blocket Width b18 1854 mm Clearance Radius - Front with Bucket b18 1854 mm Clearance Circle - Rear wal 1290 mm Maximum rollback at specified height 72 72 Angle of Approach g3 90 ° Grouser Height 53 90 ° Grouser Height 54 Robber 1/2 Sem Bridger Agreement 54 Robber 1/2 Sem Bridger Agreement 54 Robber 1/2 Sem Bridger Agreement 10 10 km/h 10 10 km/h Darwing Species Spile Speed 10 10 km/h 10 10 km/h Darwing Species Spile Speed 13 36 kg 10 10 km/h Darwing Species Spile Speed 13 36 kg 10 10 km/h Engi		
Digging Position 132 0 mm Angle of Departue with STD Counterweight 35° Ground cleanance mA 197 mm Track slage b10 1030 mm Track shee Width b20 750 mm Cowell width less bucket b1 1290 mm Bucket Width cl 1372 mm Cleanance Claide - Rear b18 1354 mm Maximum rollback at specified height r2 72° Maximum rollback at specified height g3 90° Grouse Feelship g3 90° Grouse Feelship g4 8.bber feel English Exped g5 mm 10.10 km/h Drawled Expector-Till Cylinder g10.10 km/h Bucket Breakout-Till Cylinder g136 kg Bucket Breakout-Till Cylinder g137 kg Engine bund g2 317 kkg Engine bund	Maximum Rollback Angle at Carry Position	a14 32 °
Ground Deleasance m4 191 mm Track gauge b10 1039 mm Track Shoe Width 520 230 mm Crawler base y2 1783 mm Overall width less bucket b1 1290 mm Backet Wildth e1 1372 mm Cleanance Circle - Bear wa1 1290 mm Maximum orbiback at specified height a3 90° Grouse Height a5 90° Grouse Speed - Single Speed 1010.0 km/h Bucket Breakout - Tilt Cylinder 190° kg Bucket Breakout - Tilt Cylinder 1378 kg Bucket Breakout - Tilt Cylinder 3170 kg Bucket Breakout - Tilt Cylinder 3170 kg Bucket Breakout - Tilt Cylinder 3170 kg Burket Breakout - Tilt Cylinder 3170 kg Buje benefit	Digging Position	h32 0 mm
Track since Width b10 1039 smm Track Shock Width 520 250 mm Cowall width less bucket 51 1283 mm Owenall width less bucket 51 1290 mm Bucket Width 61 1372 mm Clearance Radius - Front with Bucket 518 158 mm Clearance Radius - Front with Bucket 518 158 mm Clearance Radius - Front with Bucket 518 158 mm Clearance Radius - Front with Bucket of the Width wat 1290 mm Maximum rollback at specified height wat 72 mm Angle of Approach a3 90 ° Course Height a3 90 ° Track Type / Track Rollers / Roller	Angle of Departure with STD Counterweight	35 °
Tack Show Width b20 250 mm Crawler base y2 1283 mm Owneall width less bucket b1 1290 mm Bucket Width b18 1354 mm Cleanance Guide - Front with Bucket b18 1354 mm Cleanance Circle - Rear wa1 1290 mm Maximum rollback at specified height wa1 1290 mm Anglied Alphanch a3 90° Grouse Fleight 25 mm 25 mm Grouse Fleight 100 mm 100 mm Ground Speed - Single Speed 100 mm 100 mm Ground Speed - Single Speed 100 mm 100 mm Ground Speed - Single Speed 100 mm 100 mm Bucket Breakout - Titl Cylinder 100 mm 100 mm Bucket Breakout - Titl Cylinder 100 mm 100 mm Engine bond 100 mm	Ground clearance	m4 191 mm
Cawlet base 92 1283 mm Overall widhl less bucket b1 1290 mm Bucket Widh e1 1372 mm Cleanance Radius - Front with Bucket b18 1854 mm Cleanance Radius - Front with Bucket b18 1854 mm Cleanance Radius - Front with Bucket wat 1290 mm Maximum milback at specified height a3 90° Grous Approach a3 90° Grous Approach a5 Rubber J & Steel Grous Appeal Shaller Type 25 mm Rubber J & Steel For Mandace Radius - Lift Cylinder 2 1199 kg Bucket Beakout - Till Cylinder 1376 kg 1376 kg Bucket Beakout - Lift Cylinder 2 1344 kg Bucket Beakout - Lift Cylinder 3 3170 kg Bucket Beakout - Lift Cylinder 1345 kg 1344 kg Bucket Beakout - Lift Cylinder 2 8a late kg Bucket Beakout - Lift Cylinder 3 3170 kg Bucket Beakout - Lift Cylinder 3 3170 kg Bucket Beakout - Lift Cylinder	Track gauge	b10 1039 mm
Owerl Width less bucket 51 1290 mm Ducket Width 61 1372 mm Clearance Radius - Front with Bucket 61 1372 mm Clearance Circle - Rear wal 1290 mm Assimum offibused at specified leight 27 2 Angle of Approach 33 90° Grouser Height 3 90° Track Type / Track Rollers / Roller Type 2 Roller / 4 Steel Performances 5 10 10 km/h Founds Speed - Single Speed 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 6 1 1376 kg Bucket Beakout - Till Cylinder 6 1 1376 kg Bucket Beakout - Till Cylinder 6 1 1376 kg Bucket Beakout - Till Cylinder 1 1376 kg <td>Track Shoe Width</td> <td>b20 250 mm</td>	Track Shoe Width	b20 250 mm
Owerl Width less bucket 51 1290 mm Ducket Width 61 1372 mm Clearance Radius - Front with Bucket 61 1372 mm Clearance Circle - Rear wal 1290 mm Assimum offibused at specified leight 27 2 Angle of Approach 33 90° Grouser Height 3 90° Track Type / Track Rollers / Roller Type 2 Roller / 4 Steel Performances 5 10 10 km/h Founds Speed - Single Speed 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 5 1 1376 kg Bucket Beakout - Till Cylinder 6 1 1376 kg Bucket Beakout - Till Cylinder 6 1 1376 kg Bucket Beakout - Till Cylinder 6 1 1376 kg Bucket Beakout - Till Cylinder 1 1376 kg <td>Crawler base</td> <td>y2 1283 mm</td>	Crawler base	y2 1283 mm
Clearance Radius - Front with Bucket wal 1250 mm Clearance Circle - Rear wal 1220 mm Maximum rollback at specified helpht 33 90 ° Grouser Height 25 mm Tack Type / Track Roller / Roler Type	Overall width less bucket	
Clearance Circle - Rear wai 1 290 mm Maximum orliback at specified height 72° Angle of Appeach a3 90° Grouser Height 25 mm Tack Type / Track Rollers / Roller Type 80ber / 4 / Steel Performances 9 Ground Speed - Single Speed 90° 80ber / 4 / Steel Browche Breakout - Till Cylinder 9196 kg 1366 kg Bucket Breakout - Litl Cylinder 9186 kg 1376 kg Broghe 1376 kg 1376 kg Engine 9 1376 kg Begine brand 9 1376 kg Engine 9 1376 kg Broghe 1376 kg 1376 kg Engine model 9 1378 kg Kotor Type 138 kg 310 kg Gross Power / Power 25.50 kW @ 3800 pm 25.50 kW @ 3800 pm Max. torque 12 y x 32.70 kW / 2800 pm Batery Orlang 12 y 32.70 kW / 2800 pm Batery Orlang 12 y x 32.70 kW / 2800 pm Batery Orlang	Bucket Width	e1 1372 mm
Maximum rollback at specified height 72 ° Angle of Approach 33 90 ° Crouser Height 25 kmm Tack Type / Tack Roller Type Rubber / 4 / Steel Performances 10.10 km/h Ground Speed - Single Speed 10.10 km/h Bucket Breakout - Lift Cylinder 1996 kg Bucket Breakout - Lift Cylinder 13376 kg Bucket Breakout - Lift Cylinder 1376 kg Engine hold 3170 kg Engine hold 3170 kg Engine model 3170 kg Koris Fower / Power 5.50 kW @ 2800 rpm Net Power / Power 25.50 kW @ 2800 rpm Net Power / Power 5.50 kW @ 2800 rpm Nat. Corque 25.50 kW @ 2800 rpm Nat. Corque 3170 kg Battery voltage 19.40 km Bettery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampere 12 V Oli Para Kapacities 12 V Oli Para Kapacities 30 I Oli Para Kapacities 30 I	Clearance Radius - Front with Bucket	b18 1854 mm
Angle of Approach 33 90 ° Grouser Height 25 mm Tack Type / Tack Roller Speler Rubber / 4 Steel Reformances 10.10 km/h Ground Speed - Single Speed 10.10 km/h Bucket Breakout - Tilt Cylinder 1336 kg Bucket Breakout - Lift Cylinder 1376 kg Bucket Breakout - Lift Cylinder 1376 kg Engine brand Yammar Engine model 371 Wasse-CMASV Roffer Spewer / Power 8 adial Piston Gross Power / Power 25.50 kW @ 2800 pm Net Power / Power 25.50 kW @ 2800 pm Net Power / Power 25.50 kW @ 2800 pm LC Engine power rating 34.20 Hp Battery obtage 19.94 km LC Engine power rating 34.20 Hp Battery obtage 12 V Lold Cranking Amps at Temperature (CCA) 800 A Allemator - Voltage / Ampere 12 V / 55 A Hydraulies 55 l/min Sandard flow - Auxiliary hydraulies 55 l/min Total Capacity 6.62 l Ui Pad Capacity	Clearance Circle - Rear	wa1 1290 mm
Grouser Height 25 mm Track Type / Track Roller / Por Pot Roller Type Rubber / 4 / Steel Performances 10.10 km/h Ground Speed - Single Speed 10.10 km/h Dawbar Pull/Tractive Effor 1996 kg Bucket Breakout - Lift Cylinder 1376 kg Bucket Breakout - Lift Cylinder 1376 kg Engine 8 Engine model Yanmar Engine model 3TINW8C-KMSV Motor Type Radial Piston Gross Fower Power 25.50 kW @ 2800 rpm Net Power / Fower 23.70 kW / 2800 rpm Net Depower rating 34.20 tp Battery oblage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampere 12 V / 5 A Hydraulics 58 Umin Tank Capacities 30 1 Oil Pan Capacity 5.87 I Hydraulic oil tank capacity 6.52 I Tank Capacity 36 I Fuel tank 36 I Coolar system capacity 6.52 I Goles and Whebroff	Maximum rollback at specified height	72 °
Tack Type / Track Roller Ype Rubber / 4 / Steel Performances Control Ground Speed - Single Speed 10.10 km/h Drawbar Pull/Tractive Effort 1.996 kg Bucket Breakout - Tilt Cylinder 1.376 kg Engine	Angle of Approach	a3 90 °
Performances 10.10 km/h Ground Speed - Single Speed 10.10 km/h Bucket Breakout - Tilt Cylinder 1996 kg Bucket Breakout - Lift Cylinder 1376 kg Bucket Breakout - Lift Cylinder 1376 kg Engine 1376 kg Engine brad Yanmar Engine model 3TNV88C-KMSV Motor Type Radial Priston Gross Power / Power 25.50 kW 2800 pm Net Power / Power 23.70 kW 2800 pm Max. torque 109.40 km LC. Engine power stilig 34.20 Hp Battery voltage / Ampere 12 V Cold Canking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampere 12 V Standard flow - Auxillary hydraulics 55 l/min Tank capacities 5871 Oli Pan Capacity 5871 Hydraulic oil tank capacity 301 Fuel tank 361 Coolant system capacity 6621 Fuel tank 6621 Coolant system capacity 6621 Displacement / Number of cylinders <td>Grouser Height</td> <td>25 mm</td>	Grouser Height	25 mm
Ground Speed - Single Speed 10.10 km/h Drawbar Pull/Tractive Effort 1996 kg Bucket Breakout - Lift Cylinder 1346 kg Bucket Breakout - Lift Cylinder 1376 kg Engine	Track Type / Track Rollers / Roller Type	Rubber / 4 / Steel
Drawbar Pull/Tractive Effort 1996 kg Bucket Breakout - Tilt Cylinder 1346 kg Bucket Breakout - Lift Cylinder 1376 kg Engine ————————————————————————————————————	Performances	
Bucket Breakout - Lift Cylinder 1346 kg Bucket Breakout - Lift Cylinder 1376 kg Engine ————————————————————————————————————	Ground Speed - Single Speed	10.10 km/h
Bucket Breakout - Lift Cylinder 1376 kg Engine Cyanmar Engine brand Yanmar Engine model 3171 W38 C-KMSV Motor Type Radial Piston Gross Power / Power 25.50 kW @ 2800 pm Net Power / Power 23.70 kW / 2800 pm Max. torque 109.40 Nm LC. Engine power rating 34.20 Hp Battery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Altemator - Voltage / Ampere 12 V / 55 A Hydraulics 55 l/min Tank capacity 5.871 in Upland Link capacity 5.871 Upla Link 301 Fuel tank 361 Coolant system capacity 6.621 Displacement / Number of cylinders 6.621 Noise to environment (LwA) 101 dB Noise to environment (LwA) 8.5.80 dB Miscellaneous 6.5.80 dB	Drawbar Pull/Tractive Effort	1996 kg
Engine Yanmar Engine brand Yanmar Engine model 3TNV88C-KMSV Motor Type Radial Piston Gross Power / Power 25.50 kW @ 2800 rpm Net Power / Power 23.70 kW / 2800 rpm Max. torque 109.40 km LC. Engine power rating 34.20 Hp Bettery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alterator - Voltage / Ampere 12 V / 55 A Hydraulics 55 l/min Standard flow - Auxiliary hydraulics 55 l/min Tank capacities 30 l Oil Pan Capacity 30 l Hydraulic oil tank capacity 30 l Coolant system capacity 6.62 l Displacement / Number of cylinders 6.62 l Noise and wibstion 101 dB Noise a driving position (LpA) 85.80 dB Miscellaneous 55.00 dB	Bucket Breakout - Tilt Cylinder	1346 kg
Engine brand Yanmar Engine model 3TNV88C-MSVY Motor Type Radial Piston Gross Power / Power 25.50 kW @ 2800 rpm Net Power / Power 23.70 kW / 2800 rpm Max. torque 109.40 Nm LC. Engine power rating 34.20 Hp Battery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alterator - Voltage / Ampere 12 V / 55 A Hydraulos 800 A Standard flow - Auxiliary hydraulics 55 l/min Tank capacities 9 0il Pan Capacity 30 l Fuel tank 36 l Coolant system capacity 6.62 l Displacement / Number of cylinders 6.62 l Noise and wibration 10 id B Noise to environment (LwA) 58.80 dB Miscellaneous 58.80 dB	Bucket Breakout - Lift Cylinder	1376 kg
Engine model 3TNV88C-KMSV Motor Type Radial Piston Gross Power / Power 25.50 kW @ 2800 rpm Net Power / Power 23.70 kW / 2800 rpm Max. torque 109.40 Nm I.C. Engine power rating 34.20 Hp Battery voltage 12 V Cold Crankling Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampre 2 V / 55 A Hydraulics 55 I/min Tank capacities 55 I/min Oil Pan Capacity 30 I Hydraulic oil tank capacity 36 I Fuel tank 36 I Coolant system capacity 6.62 I Dispacement / Number of cylinders 6.62 I Noise and vibration 11.64 I / 3 Noise to environment (LWA) 85.80 dB Miscellaneous 85.80 dB	Engine	
Motor Type Radial Piston Gross Power / Power 25.50 kW @ 2800 rpm Net Power / Power 23.70 kW / 2800 rpm Max. torque 109.40 km LC. Engine power rating 34.20 Hp Battery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampere 12 V / 55 A Hydraulies 12 V / 55 A Standard flow - Auxiliary hydraulics 55 l/min Tank capacities 30 l 0il Pan Capacity 30 l Hydraulic oil tank capacity 30 l Fuel tank 30 l Coolant system capacity 36 l Colant system capacity 6.62 l Displacement / Number of cylinders 6.62 l Noise and vibration 80 l Noise to environment (LwA) 85.80 dB Noise at driving position (LpA) 85.80 dB	Engine brand	Yanmar
Gross Power / Power 25.50 kW @ 2800 rpm Net Power / Power 23.70 kW / 2800 rpm Max. torque 109.40 Nm LC. Engine power rating 34.20 Hp 8attery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampree 12 V / 55 A Hydraulics 12 V / 55 A Standard flow - Auxillary hydraulics 55 I/min Tank capacities 587 I Oil Pan Capacity 30 I Hydraulic oil tank capacity 30 I Fuel tank 36 I Coolant system capacity 6.62 I Displacement / Number of cylinders 6.62 I Noise and vibration 101 dB Noise to environment (LwA) 85.80 dB Miscellaneous 85.80 dB	Engine model	3TNV88C-KMSV
Net Power / Power 23.70 kW / 2800 rpm Max. torque 109.40 Nm I.C. Engine power rating 34.20 Hp Battery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampere 12 V / 55 A Hydraulics 12 V / 55 A Standard flow - Auxiliary hydraulics 55 l/min Tank capacities 55 l/min Oil Pan Capacity 5.87 l Hydraulic oil tank capacity 30 l Fuel tank 30 l Coolant system capacity 6.62 l Displacement / Number of cylinders 6.62 l Noise and vibration 6.62 l Noise on environment (LwA) 101 dB Noise at driving position (LpA) 85.80 dB	Motor Type	Radial Piston
Max. torque 109.40 Nm I.C. Engine power rating 34.20 Hp Battery voltage 12 V Cold Cranking Amps at Temperature (CCA) 800 A Alternator - Voltage / Ampere 12 V / 55 A Hydraulics Standard flow - Auxiliary hydraulics Standard flow - Auxiliary hydraulics 55 l/min Tank capacities 55 l/min Oil Pan Capacity 5.87 l Hydraulic oil tank capacity 30 l Fuel tank 36 l Coolant system capacity 6.62 l Displacement / Number of cylinders 6.62 l Noise and vibration 101 dB Noise to environment (LwA) 85.80 dB Miscellaneous 85.80 dB	Gross Power / Power	25.50 kW @ 2800 rpm
L.C. Engine power rating34.20 HpBattery voltage12 VCold Cranking Amps at Temperature (CCA)800 AAltemator - Voltage / Ampere12 V / 55 AHydraulics12 V / 55 AStandard flow - Auxiliary hydraulics55 l/minTank capacities55 l/minOil Pan Capacity30 lHydraulic oil tank capacity30 lCoolant system capacity36 lDisplacement / Number of cylinders6.62 lNoise and vibration1.64 l / 3Noise and vibration101 dBNoise at driving position (LpA)85.80 dBMiscellaneous85.80 dB	Net Power / Power	23.70 kW / 2800 rpm
Battery voltage Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Noise and vibration Noise and vibration Noise at driving position (LpA) Miscellaneous 12 V 8800 A 880 A 8800	Max. torque	109.40 Nm
Cold Cranking Amps at Temperature (CCA)800 AAlternator - Voltage / Ampere12 V / 55 AHydraulicsStandard flow - Auxiliary hydraulics55 l/minTank capacitiesColl Pan Capacity5.87 lHydraulic oil tank capacity30 lFuel tank36 lCoolant system capacity6.62 lDisplacement / Number of cylinders6.62 lNoise and vibration101 dBNoise at driving position (LpA)85.80 dBMiscellaneous6.62 l	I.C. Engine power rating	34.20 Hp
Altemator - Voltage / Ampere 12 V / 55 A Hydraulics Standard flow - Auxiliary hydraulics 55 l/min Tank capacities Oil Pan Capacity 51 S.87 l Hydraulic oil tank capacity 30 l Fuel tank Coolant system capacity 36 l Coolant system capacity 66.62 l Displacement / Number of cylinders 66.62 l Noise and vibration Noise to environment (LwA) Noise at driving position (LpA) Miscellaneous	Battery voltage	12 V
HydraulicsStandard flow - Auxiliary hydraulics55 l/minTank capacitiesColain CapacityColain CapacityHydraulic oil tank capacity30 lFuel tank36 lCoolant system capacity6.62 lDisplacement / Number of cylinders6.62 lNoise and vibrationColain type of cylindersNoise at driving position (LpA)85.80 dBMiscellaneousMiscellaneous	Cold Cranking Amps at Temperature (CCA)	800 A
Standard flow - Auxiliary hydraulics551/minTank capacitiesColumn CapacityColumn CapacityHydraulic oil tank capacity301Fuel tank361Coolant system capacity6.621Displacement / Number of cylinders1.641/3Noise and vibration101Noise to environment (LwA)101 dBNoise at driving position (LpA)85.80 dBMiscellaneous551/min	Alternator - Voltage / Ampere	12 V / 55 A
Tank capacities 5.87 I Oil Pan Capacity 5.87 I Hydraulic oil tank capacity 30 I Fuel tank 36 I Coolant system capacity 6.62 I Displacement / Number of cylinders 1.64 I / 3 Noise and vibration 101 dB Noise at driving position (LpA) 85.80 dB Miscellaneous 6.62 I	Hydraulics	
Oil Pan Capacity 5.87 l Hydraulic oil tank capacity 30 l Fuel tank 36 l Coolant system capacity 6.62 l Displacement / Number of cylinders 1.64 l / 3 Noise and vibration ————————————————————————————————————		55 I/min
Hydraulic oil tank capacity 30 l Fuel tank 36 l Coolant system capacity 6.62 l Displacement / Number of cylinders 1.64 l / 3 Noise and vibration Use and vibration Noise to environment (LwA) 101 dB Noise at driving position (LpA) 85.80 dB Miscellaneous Use of the control of the		5.871
Fuel tank 36 I Coolant system capacity 6.62 I Displacement / Number of cylinders 1.64 I / 3 Noise and vibration Coolant system capacity Noise to environment (LwA) 101 dB Noise at driving position (LpA) 85.80 dB Miscellaneous Coolant system capacity		
Coolant system capacity6.62 lDisplacement / Number of cylinders1.64 l / 3Noise and vibrationUse to environment (LwA)Noise at driving position (LpA)85.80 dBMiscellaneousUse to environment (LwA)	• • •	
Displacement / Number of cylinders Noise and vibration Noise to environment (LwA) Noise at driving position (LpA) Miscellaneous 1.64 I / 3 1.04		
Noise and vibration 101 dB Noise to environment (LwA) 85.80 dB Miscellaneous 85.80 dB		
Noise to environment (LwA) Noise at driving position (LpA) Miscellaneous 101 dB 85.80 dB		1.04170
Noise at driving position (LpA) 85.80 dB Miscellaneous		101 dR
Miscellaneous		
		05.00 db
	Ground Pressure	0.33 bar

1050RT - Dimensional drawing







Equipment

Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
IdealTrax™ Automatic Track Tensioning System	Standard
Motorization/Power	
Combination Radiator & Hydraulic Oil Cooler	Standard
Dual-Element Air Cleaner with Indicator	Standard
Engine Auto-Shutdown System	Optional
Glowplugs Starts Assist	Standard
Operator station	
Foot Throttle	Standard
Full-Suspension Seat	Optional
Multi-Function Display Screen	Standard
ROPS/FOPS Level II Overhead Guard	Standard
Sliding Side Windows	Standard
Swing-out Cab Door	Standard
Other options	
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Pneumatics	
Rubber Track Undercarriage System	Standard
Secondary functions	
Counterweight	Standard
Dedicated Undercarriage	Standard
Security	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Standard
Easy Manager	Standard
Engine Alert System with Error Display	Standard
Mechanical Lift Cylinder Lock	Standard





Head Office

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