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CapacitiesMedicMedicMedicMedicRated Operating Capacity with Optional Counterweight500 % 120				September 20, 2022 at 8.32.31 AM OTC
Reted operating Capacity in Dysional CounterweightImageGatory Sign (2010)2010)Weight and dimensionsImage7800 (7800)7800 (7800)Overall height in fully faisedh283134 mm1010Overall height to fully faisedh283134 mm1020 (1800)Overall height to fully faisedh283140 mm1010Overall height to fully faisedh2840 °40 °Durny and at fully faisedh292388 mm98 (1800)Overall height tho fully faisedh20685.00 mm80 °Overall height tho fully faisedh20685.00 mm68 (1800)Overall height those budieth3099 °68 (1800)Overall height faise budieth3090 °80 °Overall height faise budieth3010156 fmm68 (1800)Overall height faise budieth301000 fmmOverall height faise budieth301000 fmmOverall height faise budieth30100 fmmOverall height faise budieth30100 fmmOverall height faise budieth30100 fmmO	Capacities		Metric	Imperial
Under weightSec0 kg7981 bbOverall operating keight - fully Raisedh274089 mm1911Overall operating keight - fully Raisedh28325 mm123 inOverall keight to Top of ROFSh17250 mm61 inDurnp heighth29328 mm93 inDurnp heighth29348 mm94 inDurnp heighth29348 mm95 inDurnp heighth29348 mm95 inDurnp heighth183467 mm136 inOverall keight keight - fully Raisedh183467 mm136 inOverall keight keight - fully Raisedh18100 fm43 inOverall keight keight - fully Raisedh18100 fm43 inOverall keight keight - fully Raisedh19100 fm43 inRollback at groundeit7115 fmm67 inBuckt Widtheit7115 fmm67 inCorance Radio - fortu with Bucktfild100 fmOverall keight - less Bucktfild228 mm88 inOverall keight - less Bucktfild102 fmm60 inCorance Radio - fortu with Bucktfild102 burh100 inCorance Radio - fortu with Bucktfild102 burh100 fmCorance Radio - fortu with Bucktfild100 fm	Rated Operating Capacity		998 kg	2200 lb
Weight of Marge Vin Fully Raised102000000000000000000000000000000000	Rated Operating Capacity with Optional Counterweight		1075 kg	2370 lb
Overall height jeight - fully Raised1274080 mm10101010Height to Equ f RQPS102322 mm323 mm323 mmDump height540 °40 °Dump height1603450 mm360 mmOverall height hob bockt1663460 mm350 mmOverall height hib bockt1663460 mm320 mmDump reads + full height1663460 mm320 mmOverall height hib bockt160360 mm320 mmSatt a ground height130100 mm40 mmSatt a ground height130100 mm40 mmWhethbash130100 mm60 mmOverall height - Less backt130100 mm60 mmGround clearance130100 mm60 mmGround clearance130120 mm81 mmGround clearance130120 mm130 mmGround clearance130 mm120 mm130	Unladen weight		3620 kg	7981 lb
Height Unige on - full yaisedh28374 mm17.12 inOverall height to Top of ROPSh72657 mm81 inDum parige at full heighth292358 mm40 °Dum parige at full heighth293238 mm94 inOverall length with bucketh293238 mm92 inDum parige at full heighth293238 mm92 inDom parige at full heighth293288 mm92 inDum parige at full heighth20665.80 mm92 inSott of ground heighth301006 mm665.80 mm665.80 mmSott of ground heighth301006 mm67 inWheelbasey10016 mm67 inSott of ground height4171146 mm67 inOverall with heis bucket412007 mm88 inOverall might heis bucket182267 mm105 inGuarance Addrave182267 mm51 inOverall might hue-Spee Option - Maximum18102 inClearance Addrave182267 mm51 inOverall might hue-Spee Option - Maximum18102 inClearance Addrave18220 in10 inClearance Addrave191321 mm52 inClearance Addrave191321 mm60 inClearance Addrave1912.000(r5 HD10 inClearance Addrave1912.000(r5 HD10 inClearance Addrave1912.000(r5 HD10 inStard of thue-Spee Option100 in10	Weight and dimensions			
0-weilleight 0 top of SOPShT2007 mm81 inDump heighta's40 *40 *Dump heighth29328 mm40 *Overall leight with bucket115346 r nm71 inDump rach * Lith height116668 S0 nm72 inRollback arg ound*78 *78 *Satt arg ound height100100 fs mm40 inWheebbasy902 nm43 inOverall with hucket01171 fs mm67 inBucket Width heis buckt01171 fs mm67 inOverall with hucket01171 fs mm67 inBucket Width heis buckt01171 fs mm10 inOverall with hucket01223 nm88 inClearance Circle - Faxi104200 nm10 inClearance Circle - Faxi104100 nm10 inClearance Circle - Faxi104 in100 nm10 inClearance Circle -	Overall Operating Height - Fully Raised	h27	4089 mm	161 in
Dump alga fulk height4540°40°Dump leight16238 mn94°Dump height16238 mn95°Dump height16685 80 mn16°Dump height160685 80 mn28°Satt Ground height1801006 mn28°Satt Ground height1801006 mn41°Whetbase1801006 mn41°Overall eight heis bucket181107156 mn61°Bucket Width18121°61°Overall eight heis bucket18121°61°Overall eight heis bucket18121°61°Overall eight heis bucket18121°61°Overall eight heis bucket18420°61°Overall eight heis bucket18121°61°Overall eight heis bucket18420°61°Overall eight heis bucket18420°61°Overall eight heis bucket18420°61°Overall eight heis bucket18420°180°Overall eight heis bucket18420°180°Clearace Eiche Fortu Whotbalbucket198120°180°Clearace Eiche Fortu Whotbalbucket198120°180°Clearace Eiche Soute190120°180°180°Clearace Eiche Fortu Whotbalbucket190120°180°Clearace Eiche Soute120°120°180°180°Clearace Eiche Soute120°120°180°180	Height to Hinge Pin – Fully Raised	h28	3124 mm	123 in
Dum pighth29288 mm94 inOverallength with bucket163467 mm106 inDum predt-1villength163467 mm107 inRollback at ground16686 80 mm27 inRollback at ground130106 form40 inWhelbasey109 700 mm43 inOverall with Less bucket9107 196 mm67 inGround clearance14203 mm67 inGround clearance14203 mm67 inGround clearance182223 mm36 inGrearance Cricle - Rear18223 mm52 inGrearance Cricle - Rear18192 200 mm/h32 inGrearance Cricle - Rear18192 200 mm/h32 inTravel Speed with No-Speed Option - Maximum16100 mm60 inTravel Speed with No-Speed Option - Maximum1612.00 m/h12 mi/hTravel Speed with No-Speed Option - Maximum1612.00 m/h12.00 m/hTravel Speed with No-Speed Option - Maximum1610.00 mmTravel Speed with No-Speed Option - Maximum1610.00 m	Overall Height to Top of ROPS	h 17	2057 mm	81 in
Overall eight with bucketIté3467 mm156 inDump exch - Ful heightif685.80 mm27 inSett to ground heightIh30106 mm4.8 inSett to ground heightih30100 fmm6.4 inWheebasey100 gr nm6.3 inOverall width less bucket0171.96 mm6.7 inBucket Widthel7.71 Se mm6.7 inOverall width less bucket02.62 Tm8.8 inOverall width less bucket02.62 Tm8.8 inOverall length - Less Bucket02.62 Tm8.8 inOverall length - Less Bucket0.8 in2.62 Tm6.6 inOverall length - Less Bucket0.8 in2.62 Tm6.6 inClearance Circle - Front without Sucket0.8 in3.2 Nm5.2 inClearance Circle - Front without Sucket0.8 in3.2 Nm6.6 inClearance Circle - Front without Sucket0.8 in3.2 Nm6.0 inClearance Circle - Front without Sucket0.8 in3.2 Nm6.0 inClearance Circle - Front without Sucket0.8 in3.2 Nm6.0 inTrade Speed Option - MaximumInternet State Market1.0 in1.0 inTrade Speed Option - MaximumInternet State Market1.0 in1.0 inState State	Dump angle at full height	a5	40 °	40 °
Dump cach - full height2 /in2 /inRollback argound heighth30h301016 mm28 *Set to ground heighth301016 mm44 inWheelbasey90 20 zmn44 inOverall with less bucktb1171196 mm67 inBuckt Withe1771196 mm67 inOrvall dight - Less Buckte1200 mm81 inOverall with buckte1200 mm81 inOverall with buckt122067 mm105 inGearanc Grict - Fort withou Stacktb19102 1mm52 inGearanc Grict - Fort withou Stacktb19102 1mm52 inGearanc Grict - Fort withou Stacktb19102 1mm50 inTravel Speed With Two-Speed Option - MaximumFort12 with Markt8 mi/hTravel Speed with Two-Speed Option - MaximumFort12 with Markt8 mi/hTravel Speed with Two-Speed Option - MaximumFort12 with Markt8 mi/hTravel Speed with Two-Speed Option - MaximumFort12 with Markt8 mi/hTravel Speed with Two-Speed Option - MaximumFort12 with Markt8 mi/hSpeed CintadenFort12 with Markt8 mi/h12 with MarktTravel Speed with Two-Speed Option - MaximumFort12 with Markt8 mi/hTravel Speed with Two-Speed Option - MaximumFort12 with Markt12 with MarktSpeed CintadenFort12 with Markt12 with Markt12 with MarktBravel Dy Low Speed With Work Two Spee	Dump height	h29	2388 mm	94 in
Rollax argoundZ8°38°38°38°38°Seata ground heighthatoh0to <td< td=""><td>Overall length with bucket</td><td>l16</td><td>3467 mm</td><td>136 in</td></td<>	Overall length with bucket	l16	3467 mm	136 in
Seat to ground heighth3010% mm40 inWheibasey1002 mm43 inOverall with less bucketb1171156 mm67 inBucket Withe1171156 mm67 inBrucket Withe1171156 mm67 inGround clearancee1171156 mm67 inOverall length - Less Bucket12266 mm105 inClearance Radius - Front with Bucketb182222 mm88 inClearance Circle - Rearwa11524 mm52 inClearance Circle - Rearwa11524 mm60 inClearance Circle - Rearwa1152 mm60 inTavel Speed withvo-Speed Option - MaximumIm12.90 km /n8 mi/nTavel Speed withvo-Speed Option - MaximumIm12.90 km /n8 mi/nEngine nordIm12.00 cfiels FlD12.00 cfiels FlD10.00 cfiels FlDEngine nordImSa adard Types Min / Sa Sa gavSa Sa S	Dump reach - Full height	r6	685.80 mm	27 in
Wheebsey1092 mm43 inOverall width less bucket0171156 mm67 inBucket Widthe171156 mm67 inGround clearancem4203 mm81 inOverall length - Less Bucket10226 mm105 inClearance Acitus - Front with Bucket1082223 mm88 inClearance Circle - Front with bucket1082223 mm60 inClearance Circle - Front with bucket108102 tr81 inClearance Circle - Front with bucket108102 tr100 inFront System Circle - Front with bucket108100 in100 inStandard tyres - Gord Option - Maximum104100 in100 inStandard tyres - Gurd Option - Maximum104100 in100 inBinghen Drad100 in100 in100 in100 inStandard tyres Circle - Barrow100 in100 in100 inStandard tyres - Gurd Option - Maximum100 in100 in100 inStandard Tyres - Gurd Option - Gurd Standard100 in100 in100 inStand	Rollback at ground		28 °	28 °
Overall width less bucket117136 mm67 inBucket Widthet771136 mm67 inBucket Widthet771136 mm67 inGround clearancem4200 mm8 inOverall length - Less Bucket122667 mm105 inClearance Radius - Front with Bucketb182223 mm88 inClearance Circle - Fear Vitte Bucketb191321 mm52 inClearance Circle - Fear Vitte Bucketb191321 mm52 inClearance Circle - Fear Vitte Bucketb191321 mm52 inTavel Speed with Iwo-Speed Option - MaximumVan1920 km/h8 mi/hTravel Speed with Iwo-Speed Option - MaximumVan10 20 km/h8 mi/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed with Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hTravel Speed Option - MaximumImage10 20 km/h10 20 km/hStandard Iwo-Speed Option - MaximumImage10 20 km/h10 20 km/hEngine nordImageImage	Seat to ground height	h30	1016 mm	40 in
Bucket Widthef171196 mm67 inGround ClearanceInA200 mm8 inOrveall lengh Less BucketIz2667 mm10 inClearance Cracle - Front with BucketIb182223 mm52 inClearance Cricle - Front with BucketIb19Ti21 mm60 inClearance Cricle - Front with BucketIb19Ti22 mm60 inClearance Cricle - FearWal152 mm60 inPerformanceImage120 km/h10 inTravel Speed Option - MaximumImage120 km/h8 mi/hTravel Speed Option - MaximumImage120 km/h8 mi/hTravel Speed Option - MaximumImage120 km/h8 mi/hTravel Speed Option - MaximumImage120 km/h10 kmTravel Speed Option - MaximumImage10 km10 kmTravel Speed Option - MaximumImage10 km10 kmTravel Speed Option - MaximumImage10 km10 kmStander SymperImage10 km10 kmEngine DrandImage10 km10 kmEngine DrandImage10 km10 kmKast Cryue (Engine trattionImage10 km10 kmKast Cryue (Engine trattionImage10 km10 kmStater (W)ImageImage10 km10 kmStater (W)ImageImageImagee10 kmStater (W)ImageeImageeImagee10 kmStater (W)ImageeImageeImageeIm	Wheelbase	У	1092 mm	43 in
Ground clearancem4203 mm8 inOverall length - Less BucktL22667 nm105 inClearance Radius - Front with Bucketb19223 mn88 inClearance Circle - Fearb193121 nm52 inClearance Circle - Rearwat524 nm60 inPerformancewat1524 nm60 inTravel Speed With Two-Speed Option - MaximumI19.20 km/h12.01/hTravel Speed (unladen)I19.20 km/h8 mi/hTravel Speed (unladen)I12.00 km/s8 mi/hStandard tyresI12.00 km/s10.00 km/sEngine modelIYanmarYanmarEngine modelIYanmarYanmarEngine normIStage VStage VGross Power (kW)IStage VStage VNax. torque / Engine rotationI224 km / f257 pm29.4 km / f257 pmStandard flow - Auxiliary HydraulicsI90 (JrninHigh-Flow Auxiliary HydraulicsI90 (JrninFuel hahI90 (JrninReservoir Capacity HydraulicsI3.30 IReservoir Capacity HydraulicsI3.30 I0.8 US galBritor Data Miller HydraulicsI3.30 I0.8 US galFuel hahIIIII dBIIII dBKinder HydraulicsIIIII dBIIII dBHydraulicsIIIII dBIIII dBHydraulicsIIIII dBIIIII dBHydraulicsIIIIII dB	Overall width less bucket	b1	1711.96 mm	67 in
Overall engh - Less Bucket122667 mm105 inClearance Radius - Front with Bucketb182023 mm88 inClearance Cricle - Front with Bucketb182023 mm52 inClearance Cricle - Rearwat1524 mm52 inClearance Cricle - Rearwat1524 mm60 inTravel Speed Whow-Speed Option - MaximumK1200 km/h120 km/hTravel Speed Whow-Speed Option - MaximumK1200 km/h120 km/hTravel Speed (unladen)K1200 km/h120 km/hStandard TyresK1200 km/h120 km/hStandard TyresK1200 km/h120 km/hEngine bandK120 km/h120 km/hEngine normK53.70 kW53.70 kWEngine normK294 km/MSU Stage V53.70 kWKator (kW)K52.70 kW52.70 kWMax torque / Engine notationK294 km / 162 sprmBatter (W)K294 km / 162 sprm31.00 kmStarder KW)K12 km/h12 km/hStarder KW)K10 km31.00 km/hBatter (M)K100 km/m31.00 km/hHybrider KMUS Stage VStage V31.00 km/hBatter (M)K100 km/mStarder KW)K100 km/mHybrider KMUS Stage V12.00 km/hBatter (M)K100 km/mStarder KW)K100 km/mStarder KW)K100 km/mStarder KW)K30.01 km <t< td=""><td>Bucket Width</td><td>e1</td><td>1711.96 mm</td><td>67 in</td></t<>	Bucket Width	e1	1711.96 mm	67 in
Clearance Adius - Front with Bucketb182223 mm88 inClearance Circle - Front without Bucketb191321 mm52 inClearance Circle - Foru without Bucketb191321 mm60 inClearance Circle - Foru without Bucketwat1524 mm60 inPerformancesTowat Speed Option - MaximumI1920 km/h70 in/hTravel Speed (unladen)I1920 km/h8 in/h10 in/hTravel Speed (unladen)I1920 km/h8 in/h10 in/hStandard tyresII12 in/h10 in/hEngine brandIVanmar10 in/h10 in/hEngine normIStage V41Nv98CT-NMSLV Stage V41Nv98CT-NMSLV Stage VEngine normIStage V53.70 kW53.70 kWStarder (kW)II12 V12 VNatroupe / Engine rotationI12 V12 VStarder (kW)II12 V12 VStarder (kW)II12 V12 VStarder Admines - IIS 20 //min90 l/min90 l/minHigh-Flow Auxiliary Hydraulics – OptionII10 in/hFuel tankGeGe3.018 ill Sig alReservoir Capacity HydraulicsI3.30 in8 ill Sig alFinder admines (LWA)IIII de10 in/d BMole-Body Wibration (ISO 2631-I)III de10 in/d BMole-Body Wibration (ISO 2631-I)IIII deIIII deStarder (KW)IIII deII	Ground clearance	m4	203 mm	8 in
Clearance Circle - Rearbf91321 nm52 inClearance Circle - Rearwa11524 nm60 inPerformanceI1524 nm60 inTravel Speed option - MaximumI19.20 km/h10 mi/hTravel Speed (unladen)I12.00 km/h8 mi/hWheekI12.00 km/b10 mmStandard tyresI12.00 km/b10 mmEngine brandI12.00 km/b10 mmEngine normI41N0 spCT - NNSU Stage V41N0 spCT - NNSU Stage VEngine normI53.70 kW53.70 kWNet Power (kW)I52.70 kW53.70 kWNat torque / Engine rotationI52.70 kW53.70 kWNat torque / Engine rotationI12 V12 VStardard flow - Auxiliary hydraulicsI90 (/min90 (/minHigh-How Auxiliary hydraulicsI90 (/min10 U/minHigh-How Auxiliary hydraulicsI66.00 I18 US galFuerdandI3.30 I0.09 TU/S galFuerdandI3.30 I0.09 TU/S galIbiplacementI3.30 I0.09 TU/S galIbiplacementI3.30 I0.09 TU/S galIbiplacementI3.30 I0.09 TU/S galIbiplacementI3.30 I0.09 TU/S galIbiplacementI0.06 TU/S I0.06 TU/S IIbiplacementI0.06 TU/S I0.06 TU/S IIbiplacementI0.06 TU/S I0.06 TU/S IIbipl	Overall length - Less Bucket	l2	2667 mm	105 in
Clearance Circle - Rearwa11524 mm60 inPerformanceswa11524 mm60 inPravel Speed Option - MaximumIIITravel Speed Unidaen)T7.2.90 km/h3 mi/hTravel Speed Unidaen)I7.2.90 km/h3 mi/hWheekI12.00x16.5 HD12.00x16.5 HDEngine DardI12.00x16.5 HD12.00x16.5 HDEngine modelI12.00x16.5 HD12.00x16.5 HDEngine modelI12.00x16.5 HD12.00x16.5 HDEngine normI13.0014.00x16.5 HDEngine normI13.00 KM13.00 KMGross Power (kW)II13.00 KMNet Power (kW)IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Clearance Radius - Front with Bucket	b18	2223 mm	88 in
PerformancesImage: speed with two-speed Option - MaximumImage: speed with two-speed Potton - Maximum <td>Clearance Circle - Front without Bucket</td> <td>b19</td> <td>1321 mm</td> <td>52 in</td>	Clearance Circle - Front without Bucket	b19	1321 mm	52 in
Travel Speed with Two-Speed Option - MaximumImage of the second seco	Clearance Circle - Rear	wa1	1524 mm	60 in
Tavel speed (unladen)12.90 km/h8 mi/hWheeks12.90 km/h8 mi/hStandard tyresC1.00x16.5 HDC1.00x16.5 HDEngine AndC12.00 km/h12.00 km/sEngine nordelVNamarNamarEngine nordelVStage V41TW98CT-NMSLV Stage VEngine nordeS3.70 kWS3.70 kWS3.70 kWGross Power (kW)SS2.70 kWS3.70 kWMax. torque / Engine rotationS294 Nm / 1625 rpm294 Nm / 1625 rpmBatterySS3 kWStardard flow - Auxiliary hydraulicsS90 l/min3 kWHydraulicsSS3.70 kmS3.70 kWStandard flow - Auxiliary hydraulicsS90 l/min10 stage VFiel tankSS3.70 kmS3.70 kWReservoir Capacity HydraulicsSS3.70 kW3 stage VNesenvoir Capacity HydraulicsSS3.70 kW3 stage VNoise and whrationSS3.70 kWS3.70 kWNobel-Body Vibration (ISO 2631-1)SSSWhole-Body Vibration (ISO 2631-1)SSSWhole-Body Vibration (ISO 2631-1)SSSSWhole-Body Vibration (ISO 2631-1)SSSSState (W)SSSSSSState (W)SSSSSSState (W)SSSSSSSState (W)SSS	Performances			
WeeksImage: standard tyresImage: standard tyresImage: standard tyresImage: standard tyresImage: standard tyresImage: standard tyresEngine brandStandard tyresStanmarStanmarStanmarEngine nordStage VStage VStage VEngine normStage VStage VStage VEngine normStage VStage VStage VStore (kW)Stage VStage VStage VNet Power (kW)Stage VStage VStage VMax. torque / Engine nortationStage Stage VStage VBatteryStage Stage VStage VStage VStarter (kW)Stage Stage VStage VStage VStarter (kW)Stage Stage S	Travel Speed with Two-Speed Option - Maximum		19.20 km/h	12 mi/h
Standard tyresImage: standard tyresImage: standard tyresImage: standard tyresImage: standard tyresEngine brandImage: standard tyresImage: standard tyresImage: standard tyresEngine nordeImage: standard tyresImage: standard tyresImage: standard tyresEngine nordeImage: standard tyresImage: standard tyresImage: standard tyresGross Power (kW)Image: standard tyresImage: standard tyresImage: standard tyresNet Power (kW)Image: standard tyresImage: standard tyresImage: standard tyresStarter (kW)Image: standard tyresImage: standard tyresImage: standard tyresStandard flow - Auxiliary Hydraulics OptionImage: standard tyresImage: standard tyresFuetankImage: standard tyresImage: standard tyresImage: standard tyres <tr<< td=""><td>Travel speed (unladen)</td><td></td><td>12.90 km/h</td><td>8 mi/h</td></tr<<>	Travel speed (unladen)		12.90 km/h	8 mi/h
EngineImage: stand stan	Wheels			
Engine brandImage: Stage VYanmarEngine more4TNV98CT-NMSLV Stage V4TNV98CT-NMSLV Stage VEngine normGross Power (kW)53.70 kW53.70 kWGross Power (kW)53.70 kW53.70 kW53.70 kWNet Power (kW)253.70 kW52.70 kWMax. torque / Engine rotation2294 Nm / 1625 rpm294 Nm / 1625 rpmBattery212 V12 VStarter (kW)33 kW3 kWHydraulics Auxiliary hydraulics - Option390 l/min90 l/minFigh-Flow Auxiliary hydraulics - Option12 Starder (Minic Marcelle Mar	Standard tyres		12.00x16.5 HD	12.00x16.5 HD
Engine model 4TNV98CT-NMSLV Stage V 4TNV98CT-NMSLV Stage V Engine norm Stage V Stage V Gross Power (kW) 53.70 kW 53.70 kW Net Power (kW) Stage V Stage V Max. torque / Engine rotation C Starder (NW) Starter (kW) 294 Nm / 1625 rpm 294 Nm / 1625 rpm Battery 3 kW 3 kW Starter (kW) 3 kW 3 kW Hydraulics Starder (Non Auxiliary hydraulics - Option 3 kW Standard flow - Auxiliary Hydraulics - Option 132.50 l/min 90 l/min High-Flow Auxiliary Hydraulics - Option Stage V 132.50 l/min Fuel tank G 6810 l 18 US gal Reservoir Capacity Hydraulics - Option 3.30 l 8 US gal Ibiplacement 3.30 l 8 US gal Noise and vibration G 101 dB Environmental noise (LwA) Mote - M	Engine			
Engine normImage: Stage VStage VGross Power (kW)53.70 kW53.70 kWNet Power (kW)52.70 kW52.70 kWMax. torque / Engine rotation294 Nm / 1625 rpm294 Nm / 1625 rpmBattery294 Nm / 1625 rpm294 Nm / 1625 rpmBattery294 Nm / 1625 rpm294 Nm / 1625 rpmStarter (kW)3 kW3 kWHydraulics3 kW3 kWHydraulics3 kW3 kWHigh-Flow Auxiliary Hydraulics - Option132.50 l/min132.50 l/minFuel tank66.00 l18 US galReservoir Capacity Hydraulics3.30 l0.87 US galDisplacement3.30 l0.87 US galEnvironmental noise (LwA)6101 dBWhole-Body Vibration (ISO 2631-l)0.96 m/s²0.96 m/s²	Engine brand		Yanmar	Yanmar
Gross Power (kW) 53.70 kW 53.70 kW Net Power (kW) 52.70 kW 52.70 kW Max. torque / Engine rotation 294 Nm / 1625 rpm 294 Nm / 1625 rpm Battery 294 Nm / 1625 rpm 294 Nm / 1625 rpm Battery 12 V 12 V Starter (kW) 3 kW 3 kW Hydraulics 3 kW 3 kW Standard flow - Auxiliary hydraulics - Option 3 kW 3 kW High-Flow Auxiliary Hydraulics - Option 132.50 l/min 3 l32.50 l/min Fuel tank 68.10 l 132.50 l/min Fuel tank 68.10 l 8 US gal Displacement 3.30 l 0.87 US gal Noise and vibration 101 dB 0.96 m/s ²	Engine model		4TNV98CT-NMSLV Stage V	4TNV98CT-NMSLV Stage V
Net Power (W)S2.70 kWS2.70 kWMax. torque / Engine rotation294 Nm / 1625 rpm294 Nm / 1625 rpmBattery12 V294 Nm / 1625 rpmBattery12 V3 kWStarter (kW)3 kW3 kWHydraulics690 l/minStandard flow - Auxiliary hydraulics - Option132.50 l/min132.50 l/minHigh -Flow Auxiliary Hydraulics - Option132.50 l/min132.50 l/minFuel tank668.10 l18 US galReservoir Capacity Hydraulics130.30 l8 US galDisplacement63.30 l0.87 US galEnvironmental noise (LwA)6101 dB101 dBWhole-Body Vibration (ISO 2631-1)50.96 m/s ² 0.96 m/s ²	Engine norm		Stage V	Stage V
Max. torque / Engine rotation294 Nm / 1625 rpm294 Nm / 1625 rpmBattery12 V12 VStarter (kW)3 kW3 kWHydraulics3 kW3 kWHydraulics690 l/minStandard flow - Auxiliary hydraulics - Option132.50 l/minHigh - Flow Auxiliary Hydraulics - Option132.50 l/minFuel tank60Reservoir Capacity Hydraulics130.30 lDisplacement130.30 l8 US galNoise and vibration1101 dB101 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²0.96 m/s²	Gross Power (kW)		53.70 kW	53.70 kW
Battery12 V12 VStarter (kW)3 kW3 kWHydraulics3 kW3 kWHydraulics90 l/min90 l/minStandard flow - Auxiliary hydraulics o Option90 l/min90 l/minHigh - Flow Auxiliary Hydraulics - Option132.50 l/min132.50 l/minTank capacities10132.50 l/min132.50 l/minFuel tank68.10 l18 US galReservoir Capacity Hydraulics30.30 l8 US galDisplacement30.30 l8 US galNoise and vibration101 dB101 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²0.96 m/s²	Net Power (kW)		52.70 kW	52.70 kW
Starter (W)3 kWHydraulics3 kWHydraulics3 kWStandard flow - Auxiliary hydraulics9 kmHigh-Flow Auxiliary Hydraulics - Option9 kmTank capacities9 kmFuel tank68.00 lReservoir Capacity Hydraulics9 kmDisplacement9 kmNoise and vibration9 kmEnvironmental noise (LwA)9 kmWhole-Body Vibration (ISO 2631-fl)9 kmKarter (Km)9 kmKarter (Km)	Max. torque / Engine rotation		294 Nm / 1625 rpm	294 Nm / 1625 rpm
HydraulicsImage: constraint of the second secon	Battery		12 V	12 V
Standard flow - Auxiliary Hydraulics90 l/min90 l/minHigh-Flow Auxiliary Hydraulics - Option132.50 l/min132.50 l/minTank capacities	Starter (kW)		3 kW	3 kW
High-Flow Auxiliary Hydraulics - Option132.50 l/min132.50 l/minTank capacities132.50 l/min132.50 l/minFuel tank68.10 l18 US galReservoir Capacity Hydraulics30.30 l8 US galDisplacement100100.87 US galNoise and vibration100101 dBEnvironmental noise (LwA)0.96 m/s²0.96 m/s²	Hydraulics			
Tark capacitiesImage: Capacity BydraulicsImage: Capa	Standard flow - Auxiliary hydraulics		90 l/min	90 l/min
Fuel tank68.0 l18 US galReservoir Capacity Hydraulics30.30 l8 US galDisplacement3.30 l0.87 US galNoise and vibration00.87 US galEnvironmental noise (LwA)101 dB101 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²0.96 m/s²	High-Flow Auxiliary Hydraulics – Option		132.50 l/min	132.50 l/min
Reservoir Capacity Hydraulics 30.30 l 8 US gal Displacement 3.30 l 0.87 US gal Noise and vibration	Tank capacities			
Displacement 3.30 l 0.87 US gal Noise and vibration 0 0 Environmental noise (LwA) 101 dB 101 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ² 0.96 m/s ²	Fuel tank		68.10 l	18 US gal
Noise and vibration Output Environmental noise (LwA) 101 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Reservoir Capacity Hydraulics		30.30 l	8 US gal
Environmental noise (LwA) 101 dB 101 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ² 0.96 m/s ²	Displacement		3.30 l	0.87 US gal
Whole-Body Vibration (ISO 2631-1) 0.96 m/s ² 0.96 m/s ²	Noise and vibration			
	Environmental noise (LwA)		101 dB	101 d B
Vibration to whole hand/arm < 1.50 m/s ² < 1.50 m/s ²	Whole-Body Vibration (ISO 2631-1)		0.96 m/s ²	0.96 m/s ²
	Vibration to whole hand/arm		< 1.50 m/s ²	< 1.50 m/s²