Technical sheet :

1900R NXT2





1900R NXT2 Created on May 19, 2024 at 10:08:08 PM UTC

Operating Weight172.87 kgOperating Weight127.87 kgOweill Operating Weight128Oweill Operating Weight128Oweill Operating Weight128Oweill Operating Weight128Oweill Operating Weight128Oweill Operating Weight129Oweill Operating Weight128Oweill Operating W	Capacities		Metric
Weight and dimensionsNotWeight and dimensionsh27\$885.20 mmHeight is kings Ph - Fully Risedh28\$122.60 mmOwenall Height is king of RDPSh17\$155.80 mmDurp andge trill heighth253.8°Durp andge trill heighth263.8°Durp andge trill heighth263.8°Durp andge trill heighth263.8°Durp andge trill heighth32.8°Durp andge trill heighth33.8°Bibback at groundh33.8°Set to ground beighth39.00,24 mmWheebaaey1066.80 mmDoenal height his bucketb1157.40 mmBibback At groundh1157.40 mmBibback At ground hearancem4160.20 mmOwenal height has bucket122.446.92 mmBibback At ground hearancem4160.20 mmDeceal widh hocket122.446.92 mmDistance Ducker Andreas Front with Bucket183.32 mmDistance Ducker Andreas Front with Bucket1911.84.40 mmDistance Ducker Andreas Front with Bucket1911.84.40 mmDistance Ducker Andreas Front with Bucket122.446.92 mmDistance Ducker Andreas Front with Bucket13.1.30 mm12.5 km/hTrast Speed (Linder)13.1.30 mm12.5 km/hTrast Speed (Linder)13.1.30 mm12.5 km/hDistance Ducker Andreas Front with Bucket13.2 km/h13.1.30 mmDistance Ducker Andreas Front with Bucket13.1	Operating Capacity At 50% Tipping Load		861.82 kg
DwallDwallDvallDVA	Operating Weight		3172.87 kg
Heights fruit peight of July Sead3023022.00 mmDurp angle af full height of SHOS1613023.00 mmDurp angle af full height of SHOS1612.323.7.00 mmDurp angle af full height1612.323.7.00 mmDurp angle af full height1630.64.2.0 mmDurp angle af full height1641.67.6.0 mmDurp angle af full height1630.64.2.0 mmDurp angle af full height1641.67.6.0 mmDurp angle af full height164.6.0 mm1.67.6.0 mmDure	Weight and dimensions		
Dwall height bop flörs1951955 80 mmDwar angle affal height bop flörs16338 *Dung height1632287.50 mmDung height1643231.20 mmDung height66532.52 mmBulback Angle affal Height66532.52 mmBulback Angle affal Height6499 *Seat to ground height43499 *Seat to ground height94106 Seat Angle affal HeightSeat to ground height4499 *Weelbase91107.48 mmBucket With heis bucket91107.48 mmGround cleanne11107.48 mmGround cleanne122446 52 mmGround cleanne1323 *Ground cleanne1323 *Ground cleanne1323 *Ground cleanne1324 *Ground cleanne1324 *Ground Cleanne1324 *Ground Cleanne1323 *Ground Cleanne1324 *Ground Cleanne1416.02 mmGround Cleanne1416.02 mm <tr< td=""><td>Overall Operating Height - Fully Raised</td><td>h27</td><td>3886.20 mm</td></tr<>	Overall Operating Height - Fully Raised	h27	3886.20 mm
Dump neighth2538 *Dump heighth25287.40 mmDump heighth162287.40 mmDump neighth162287.40 mmDump neighta1328 *Biblack at grout heighta1328 *Biblack at grout heighth1099 *Meenback at grout heighth1099 *Meenback at grout heighth1099 *Meenback at grout heighth1099 *Buck tel grout heighth1099 *Buck tel grout heighth11157.640 mmBuck tel grout heightg1157.640 mmBuck tel grout heightg1 </td <td>Height to Hinge Pin – Fully Raised</td> <td>h28</td> <td>3022.60 mm</td>	Height to Hinge Pin – Fully Raised	h28	3022.60 mm
Dump headsM192327.60 mmOverall length with bucket163251.20 mmOverall length with bucket66532.51.20 mmBallback angle aff bill fight3499*Ballback angle aff bill fight34199*Seato ground heigh4499*Weenbasebill1574.80 mmBucket With M5bill1574.80 mmBucket With M6bill1574.80 mmBucket With M6bill1574.80 mmBucket With M6bill244.02 mmOverall with less bucketbill244.02 mmOverall with less bucketbill244.02 mmOverall modelm4160.62 mmBucket With M6bill244.02 mmOverall modelbill244.02 mmOverall with bucketbill244.02 mmOverall with bucketbill1574.80 mmChannec Adult - Fort with bucketbill244.02 mmChannec Chiller - Fort with bucketbill158.02 mmChannec Chiller - Fort with bucketbill134.71 km/hTarel speed with W6 speed Option Maximummm10.41 ks/tTarel speed with W6 speed Option Maximummm10.41 ks/tBiller AdultMm10.41 ks/t10.41 ks/tBiller AdultMm10.41 ks/t10.41 ks/t<	Overall Height to top of ROPS	h17	1955.80 mm
0x-mil neght with backet1162321.20 mmDump neach - Full heightn13284.20 mmBulbe At groutn13284.20 mmBulbe At Ango at Full heightn1399 °Sate or gund height180904.24 mmWheelbaseDit157.450 mmOverall with iters backetDit157.450 mmBacket WithDit157.450 mmBacket WithDit157.450 mmBacket WithDit202.20 mmBacket WithDit202.20 mmCleasance Circle - RearNet202.20 mmCleasance Circle - RearNet151.20 mmForder with Nore Speed Option - MaximumNore151.20 mmTravel Speed with Two-Speed Option - MaximumNore19.9Travel Speed with Two-Speed Option - MaximumNore19.4Travel Speed with Two-Speed Option - MaximumNore19.4Stand Stand S	Dump angle at full height	a5	38 °
Dump each full height6584.20 nmRollback Arg outd6.132.8 °Rollback Arg outd Kight6.149.9 °Sast to ground height6.139.04.24 nmMeelbase9.99.00.66.80 nmOwerall width less bucket5.11157.450 nmDweral width less bucket6.11157.460 nmDweral width less bucket6.11157.460 nmDwerall width less bucket7.422.44.60.22 nmOwerall width less bucket182.03.22 nmOberall feight - Less Bucket182.03.22 nmOberall feight - Less Bucket182.03.22 nmOlerance Caluer - Fourt with Bucket182.03.22 nmCleanance Caluer - Fourt with Bucket182.03.22 nmCleanance Caluer - Fourt with Bucket187.11.42 nmCleanance Caluer - Fourt with Bucket187.11.42 nmCleanance Caluer - Fourt with Bucket187.11.42 nmCleanance Caluer - Fourt with Bucket1911.14.40 nmCleanance Caluer - Fourt with Bucket1911.14.40 nmCleanance Caluer - Fourt With Bucket1911.14.40 nmParlel speed (uniton)10.11.15.10 nm11.14.40 nmParlel speed (uniton)10.11.15.10 nm11.14.11.11.11.11.11.11.11.11.11.11.11.1	Dump height	h29	2387.60 mm
aligalig22°Roltback Angle at Full Heighta499°Roltback Angle at Full Heighta499°Set to gound heightb10604.24 mmWheelbackb1157.48 0mBucket Widhcl157.48 0mBucket Widhcl160.20 mmBucket Widhcl22.446.02 mmBucket Widhb182032.2mmClearance Rolts - Front with Dacketb182032.2mmClearance Rolts - Front with Dacketb182032.2mmClearance Cicle - Rearwa11511.30 mmPartomacketwa11511.30 mmTarel Speed With Too-Speed Option - Maximumwa11511.30 mmTarel Speed (unladen)wa110.47 km/hStander Cicle - Rearwa110.47 km/hTarel Speed (unladen)wa110.47 km/hStander Cicle - Rearwa110.47 km/hTarel Speed (unladen)stander Cicle - Rear10.47 km/hStander Cicle - Rearstander Cicle - Rear10.57 km/hStander Cicle - Rearstander Cicle - Rear10.67 km/hStander Cicle - Cicle - Rearstander	Overall length with bucket	116	3251.20 mm
Rolback Angle at Full Height9499*Sact to group heighth30904-24 mmSact to group heighth30904-24 mmNeelbasey1166.80 mmOverall width less bucketb1157.480 mmBucket Widthe10157.480 mmBucket Widthe122446.02 mmOverall width less bucketb182032 mmOverall lengh-Less Bucketb182032 mmCleannec Rolles-Front with Bucketb182032 mmCleannec Rolles-Fort width Bucketb191161.40 mmCleannec Rolles-Fort width Bucketb1919.47 Km/nCleannec Rolles-Fort width Bucketb1919.47 Km/nTravel Speed with Two Speed Option- Maximum1219.47 Km/nTravel Speed with Two Speed Option- Maximum1219.47 Km/nTravel Speed with Two Speed Option- Maximum1210.1 x 16.5Engine model14YannarEngine model14YannarEngine model15.1 KW15.1 KWMax. torque / Engine rotation15.1 KW12.2 pmPower source15.1 KW12.2 pmStard with Speed Option-Instructure12.2 pm12.2 pmPower source12.2 pm12.2 pmStard With Speed Option-Instructure12.2 pmStard With Speed Option-Instructure12.2 pmStard With Speed Option-Instructure12.2 pmStard With Speed Option-Instructure12.2 pmStard With Speed Option-Instructure20.0 pmStard With Speed Option <td>Dump reach - Full height</td> <td>r6</td> <td>584.20 mm</td>	Dump reach - Full height	r6	584.20 mm
Seat to quound heighth30944.24 mmWheelbaseb1157.40 mmBucket Widhe1157.40 mmBucket Widh122446.02 mmOwerall inght-Less Bucket122446.02 mmOwerall inght-Less Bucket122446.02 mmClearance Cicle - Rearb182032 mmClearance Cicle - Nearb19118.40 mmClearance Cicle - Nearb19118.40 mmClearance Cicle - Nearb19118.40 mmClearance Cicle - Nearb1919.47 km/hTarvel Speed With Two-Speed Option - Maximum1219.47 km/hTarvel Speed With Two-Speed Option - Maximum12.55 km/h19.47 km/hTarvel Speed Unithden12.55 km/h19.47 km/hStarter Speed Option - Maximum12.55 km/h19.47 km/hTarvel Speed Option - Maximum19.47 km/h19.47 km/hTarvel Speed Option - Maximum19.47 km/h19.47 km/hCompone12.55 km/h19.47 km/h19.47 km/hCompone12.55 km/h19.57 kW19.57 kWSpeed Power19.57 kW <td>Rollback at ground</td> <td>a13</td> <td>28 °</td>	Rollback at ground	a13	28 °
Wheelbasey1066.80 mmOverall with less bucketb11574.80 mmGround clearancem4150.02 mmGround clearancem4160.02 mmGround clearance Active - Front with bucketb182032 mmClearance Radius - Front with bucketb182032 mmClearance Circle - Front with bucketb191168.40 mmClearance Circle - Front with bucketb182032 mmClearance Circle - Front with bucketb191168.40 mmClearance Circle - Front with bucketb182032 mmClearance Circle - Front with bucketb182032 mmClearance Circle - Front with bucketb191158.40 mmClearance Circle - Front with bucketb191168.40 mmClearance Circle - Front with bucketb182032 mmClearance Circle - Front with bucketb182032 mmTarel speed (indoen)with set	Rollback Angle at Full Height	a4	99 °
Overall wildless bucket11157.4.8.0 mmbucket Widthe1157.4.8.0 mm167.4.0 mmbucket Widthe1167.6.4.0 mm167.0.4.0 mmOverall lengh - Less Bucket122446.0.2 mmOreall lengh - Less Bucket122446.0.2 mmCleannere duits - Front without bucketb191166.4.0 mmCleannere Cuits - Front without bucketb191166.4.0 mmCleannere duits - Front without bucketwa11511.30 mmCleannere Cuits - Front without bucketwa111.4.1.0 mmCleannere duits - Barlewa119.4.7 km/hTruel speed (unideen)wa119.4.7 km/hTruel speed (unideen)wa119.4.7 km/hStandard lineswa119.4.7 km/hBinghe duits - Barlewa119.4.7 km/hFinghe normwa119.4.7 km/hEngine hout lineswa119.4.7 km/hEngine hout lineswa119.4.7 km/hEngine hout lineswa119.4.7 km/hEngine hout lineswa119.4.7 km/hEngine hout linesstage IIIA. Stage V Tier 4 FinalEngine hout linesStage IIIA. Stage V Tier 4 FinalEngine hout linesstage V Tier 4 FinalEngine hout linesStage IIIA. Stage V Tier 4 FinalEngine hout linesStage IIIA. Stage V Tier 4 FinalEngine hout linesStage IIIA. Stage V Tier 4 FinalEngine hout linesStage V Tier 4 FinalEngine hout linesStage V Tier 4 FinalEngine hout linesStage	Seat to ground height	h30	904.24 mm
Backet Widthet1676.40 mmGround Iderancem4160.02 mmOreall length - Less Bucket122446.02 mmCleasance Radius - Front with Bucketb182032 mmCleasance Circle - Front without Bucketb191168.40 mmCleasance Circle - Front without Bucketb191168.40 mmCleasance Circle - Front without Bucketwa15113.00 mmPerformanceswa11513.00 mmTravel Speed Mit MosSpeed Option - Maximumwa112.55 km/hTravel Speed Mit MosSpeed Option - Maximum1212.55 km/hStandard Itros10 x 16.510 x 16.5Engine board10 x 16.510 x 16.5Engine board10 x 16.510 x 16.5Engine model10 x 16.510 x 16.5Engine nomStage U.Stage V.Stage V.	Wheelbase	у	1066.80 mm
Ground clearancem4160.02 mmOverall legith - Less Bucket122446.02 mmClearance duits - Font with bucket182002 mmClearance Clicle - Font without Bucket191168.40 mmClearance Clicle - Rearwal1511.30 mmPreformancewal1511.30 mmTravel Speed with Two-Speed Option - Maximum1015.11.30 mmTravel Speed with Two-Speed Option - Maximum1019.47 km/hTravel Speed (uilder)1010.16.510.16.5Braiden Bies1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born1010.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5Engine Born10.16.510.16.510.16.5 <td>Overall width less bucket</td> <td>b1</td> <td>1574.80 mm</td>	Overall width less bucket	b1	1574.80 mm
Overall lengh - Less Bucket122446.02 mmClearance Rédus - Front wihb Bucketb182032 mmClearance Circle - Rearwa11158.40 mmClearance Circle - Rearwa11511.30 mmPerformanceswa11511.30 mmTravel Speed Mir Wo-Speed Option - Maximum1019.47 km/hTravel Speed (unladen)1010.55 km/hWheeds1010.5 km/hStandard tires1010.5 km/hEngine Brand1010.5 km/hEngine norm1010.5 km/hEngine norm1010.5 km/hEngine norm1110.5 km/hEngine norm1111.5 km/hCiss Dower1111.5 km/hCiss Dower1111.5 km/hCiss Dower1111.5 km/hCiss Dower11.5 km/h11.5 km/hStandard tires241 km/h (625 rpmDower source10.5 km/hCiss Dower Source10.5 km/hCiss Dower Source10.2 km/hCiss Dower Source11.5 km/hBattery voltage12.5 km/hBattery voltage12.5 km/hBattery voltage12.5 km/hHydraulics20.7 km/hAuxiliary hydraulics Popion20.7 km/hHydraulicy Pressure Option20.7 km/hHydraulicy Pressure Option11.3 kH /rminHydraulicy Pressure Option20.7 km/hHydraulicy Pressure Option20.7 km/hHydraulicy Pressure Option3.5 k61Hydraulicy Pressure Option <td>Bucket Width</td> <td>e1</td> <td>1676.40 mm</td>	Bucket Width	e1	1676.40 mm
Clearance Radius - Front with Bucketb182032 mmClearance Circle - Front with Bucketb19118.4.0 mmClearance Circle - Rearwa11511.3.0 mmParformanceswa119.47 km/hTravel speed (unidane)12.55 km/hWheels12.55 km/hStandard fires0Engine brand1Engine brand1Gross Power1Engine nomel1Gross Power51.67 kWNet Power51.67 kWNet Rower51.67 kWNet Rower51.67 kWEngine power rading1Clearance Einels1Power source1Lo Engine Power Automation1Standard for - Auxiliary hydraulics1Standard for - Auxiliary hydraulics1Auxiliary Hydraulic Possure - Option2Trave Speed(unid hydraulics - Option2High-Frior Auxiliary hydraulics200 barAuxiliary Hydraulic Possure - Option2Trave Speed(unid hydraulics - Option2High-Frior Auxiliary hydraulics - Option2Trave Speed(unid hydraulics - Option35.661Noise to environment (luwh)0.96 km/s²	Ground clearance	m4	160.02 mm
Cleance Circle - Front without Bucketb191168.40 mmCleance Circle - Rearwa11511.30 mmCleance Circle - Rearwa11511.30 mmTravel Speed (nladen)119.47 km/hTravel Speed (nladen)12.55 km/h12.55 km/hWheels10 x 16.510 x 16.5Engine board10 x 16.510 x 16.5Engine brand10 x 16.510 x 16.5Engine noml10 x 16.510 x 16.5Engine notation10 x 16.516 x 10 x 16.5Engine notation10 x 16.510 x 16.5Engine notation10 x 16.510 x 16.5Engine notation10 x 16 x 10 x 10 x 10 x 10 x 10 x 10 x	Overall length - Less Bucket	12	2446.02 mm
Clearance Citcle - Rearwal1511.30 mmPerformancesIITrevel Speed Option - MaximumIITrevel Speed Option - MaximumIITrevel speed (undach)IIWheelsIIStandard tiresIIStandard tiresIIEngine brandIIEngine modelIIEngine normalIIStandard tiresStage IIIA, Stage V, Viire F, FinalEngine normalIStage IIIA, Stage V, Viire F, FinalGross PowerIStage IIIA, Stage V, Stage V, Viire F, FinalGross PowerIStage IIIA, Stage V, Stage V, Viire F, FinalOver sourceIIIAIIIARots onge / Final rotationIIIAIIIANet PowerIIIAIIIIAStandard flow - Auxillary MydraulicesIIIIAIIIIIAHydnallosIIIIAIIIIIIIAStandard flow - Auxillary Mydraulices PoptionIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Clearance Radius - Front with Bucket	b18	2032 mm
Parlomances Image Travel Speed Option - Maximum 19.4.7 km/h Travel Speed Vith Two-Speed Option - Maximum 12.55 km/h Travel Speed vith Two-Speed Option - Maximum 12.55 km/h Wheals 10 x 16.5 Standard tites 10 x 16.5 Engine 10 x 16.5 Engine model Yammar Engine nomel 4TMV98C-NMS2V Engine nome StagettlA, Stage V, Stage IV / Tier 4 Final Gross Power 51 kW Net Power 51 kW Net Power aution 51 kW Max. torque / Engine rotation 51 kW Power source 0 Biseel L0. Engine power rating 69 30 Hp Battery voltage 12 V Standard flow - Auxiliary Hydraulics - Option 20 bar High-Flow Auxiliary Hydraulics Possure - Option 200 bar High-Flow Auxiliary Hydraulics Possure - Option 200 bar Tank capacity 200 bar Hydraulic oil tank capacity 35.961 Noise to environment (LWA) 100 dB Whole Body Vibration (ISO 2531-1) 0.96 m/s ³	Clearance Circle - Front without Bucket	b19	1168.40 mm
Travel Speed (uinden) 19.47 km/h Travel Speed (uinden) 12.5 km/h Wheels 12.5 km/h Standard tires 10.x 16.5 Engine brand Yammr Engine brand Yammr Engine nomel 3 Stage IIIA, Stage V, Stage IV / Tier 4 Final Gross Power 51.67 kW Net Power 51.67 kW Net Notous (Engine notation 51.67 kW Power source 241 Nm / 1625 rpm Power source 69.30 kJp Battery voltage 69.30 kJp Battery voltage 69.30 kJp Stater 3 kW Hydraulic Pressure - Option 3 kW Hydraulic Pressure - Option 207 bar High-Flow Auxiliany Hydraulics Pressure - Option 200 bar High-Flow Auxiliany Hydraulics Pressure - Option 200 bar High-Flow Auxiliany Hydraulics Pressure - Option 200 bar Noise to envinoment (LWA) 58.67 l Noise tonvinoment (LWA) 58.67 l	Clearance Circle - Rear	wa1	1511.30 mm
Travel speed (unladen) 12.55 km/h Wheels 10.21,55 km/h Standard tires 10.21,55 km/h Engine 10.21,55 Engine brand 10.21,55 Engine model 41NV98C-MMS2V Engine model 51,67 kW Soss Power 51,67 kW Net Power 241 Nm / 1625 rpm Power source 69,30 kpG 12.55 km/h 12,55 km/h Stateg IV / Tet 4 Final 69,30 kpG Stateg IV / 12,55 rpm 241 Nm / 1625 rpm Power source 69,30 kpG Engine onewrating 69,30 kpG Battery voltage 12 Standard flow - Auxiliany Mydraulics 70,78 Vrmin Auxiliany Hydraulics Pessure 207 bar High-Flow Auxiliany Hydraulics - Option 207 bar High-Flow Auxiliany Hydraulics Pessure Option 200 bar Fuel tank 58,671 Mydraulice oil tank capacity 58,671 Noise to envinoment (LWA) 0,96 m/s ²	Performances		
Wheels Image: Comparison of the section of the sec	Travel Speed with Two-Speed Option - Maximum		19.47 km/h
Standard tires10 x 16.5EngineIEngine brandVarnarEngine brandVarnarEngine brandStage IIIA, Stage IV, Tier 4 FinalEngine nomelStage IIIA, Stage V Stage IV, Tier 4 FinalGross PowerStage IIIA, Stage V Stage IV, Tier 4 FinalStars ForwerStage IIIA, Stage V Stage IV, Tier 4 FinalPower sourceStage IIIA, Stage V Stage IV, Tier 4 FinalLC. Engine nowariatingStage IIIA, Stage V Stage IV, Tier 4 FinalStarter voltageGesaStandard One Auxiliary HydraulicsGesaHydraulicsGesaStandard One Auxiliary Hydraulics – OptionStage IIIA, Stage IIIA, Stage VFuel tankStage IIIA, Stage VHigh-Flow Auxiliary Hydraulics – OptionStage IIIAFuel tankStage IIIAHydraulic of tank capacityStage IIIANoise to environment (LwA)GesWhole-Body Whation (ISO 2631-1)O.96 m/s ²	Travel speed (unladen)		12.55 km/h
Engine Image: Content of the stand of	Wheels		
Engine brand Yanmar Engine model ITTNV98C-NMS2V Engine nom Stage IIIA, Stage V, Stage IV / Te 4 Final Gross Power Stage IIIA, Stage V, Stage IV / Te 4 Final Gross Power Stage IIIA, Stage V, Stage IV / Te 4 Final Brain common Stage IIIA, Stage V, Stage IV / Te 4 Final Max. torque / Engine rotation 241 Nm / 1625 pm Power source 241 Nm / 1625 pm Dise long power rating 69.30 Hp Battery voltage 3 kW Starder flow - Auxiliary hydraulics 3 kW Ydraulice Pessure 3 kW Hydraulic Pessure - Option 200 bar Tak capacities 200 bar Fuel tank Sta 671 Hydrauli co Itak capacity Stage III A Noise and vibration (IsO 2631-1) 0.96 m/s ²	Standard tires		10 x 16.5
Engine model 4TNV98C-NMS2V Engine nom Stage IIIA, Stage V, Stage IV / Tier 4 Final Gross Power 51.67 kW Net Power 51.67 kW Net rouge / Engine rotation 241 Nm / 1625 rpm Power source 69.30 Hp Lc. Engine power rating 69.30 Hp Battery voltage 12 V Start r 3 kW Hydrallic 201 Nm / 1625 rpm Starder flow - Auxiliary hydraulics Possure 202 Nm Nukiliary Hydraulic Pressure 207 Dar High-Flow Auxiliary Hydraulics - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 I Mydraulic oil tank capacity 35.97 I Noise and vibration 58.67 I Noise and vibration 58.67 I Noise and vibration (IvS0 2631-1) 0.96 m/s ²	Engine		
Engine norm Stage IIIA, Stage V, Stage IV / Tier 4 Final Gross Power 51.67 kW Net Power 51.67 kW Nax. torque / Engine rotation 241 Nm / 1625 pm Power source 66.9.01 Hp C. Engine power rating 66.9.01 Hp Battery voltage 66.9.01 Hp Starter 3 kW Hydrallics 70.78 l/min Standard flow - Auxiliary hydraulics Possure - Option 207 bar High-Flow Auxiliary Hydraulics - Option 200 bar Tank capacities 200 bar Fuel tank 58.671 Mydraulic oil tank capacity 35.96 l Noise and vibration 59.671 Noise and vibration 60.96 m/s ²	Engine brand		Yanmar
Goss Power 51.67 kW Net Power 51.67 kW Max. torque / Engine rotation 241 Nm / 1625 mm Power source 241 Nm / 1625 mm L0. Engine power rating 69.30 Hp Battery voltage 69.30 Hp Starter 12 V Starter 3 kW Hydraulics 70.78 l/min Auxiliary Hydraulics Possure 207 bar High-Flow Auxiliary Hydraulics - Option 207 bar High-Flow Auxiliary Hydraulics Possure - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 l Hydraulic ol tank capacity 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s²	Engine model		4TNV98C-NMS2V
Net PowerS1 kWMax. torque / Engine rotation241 Nm / 1625 rpmPower source0DieselLC. Engine power rating69.30 HpBattery voltage12 VStarter3 kWHydraulics3 kWStandard flow - Auxiliany Hydraulics70.78 l/minAuxiliany Hydraulics - Option207 barHigh-Flow Auxiliany Hydraulics - Option200 barTank capacities200 barFuel tank58.67 1Hydraulic oil tank capacity35.96 1Noise and Whatoon55.96 1Noise to environment (LwA)0.96 m/s²	Engine norm	Stage IIIA, S	tage V, Stage IV / Tier 4 Final
Max. torque / Engine rotation241 Nm / 1625 pmPower source00<	Gross Power		51.67 kW
Power sourceDieselLC. Engine power rating69.30 HpBattery voltage12 VStarter3 kWHydraulics3 kWStandard flow - Auxiliary hydraulics70.78 I/minAuxiliary Hydraulic Pressure207 barHigh-Flow Auxiliary hydraulics - Option200 barTank capacities200 barFuel tank58.67 IHydraulic oil tank capacity35.96 INoise to environment (LwA)100 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²	Net Power		51 kW
I.C. Engine power rating69.30 HpBattery voltage12 VStarter3 kWHydraulics0Standard flow - Auxiliary hydraulics70.78 l/minAuxiliary Hydraulics - Option207 barHigh-Flow Auxiliary Hydraulics Pressure - Option200 barTank capacities200 barFuel tank58.67 lHydraulic oil tank capacity35.96 lNoise to environment (LWA)0.96 m/s²Wole-Body Vibration (ISO 2631-1)0.96 m/s²	Max. torque / Engine rotation	2	41 Nm / 1625 rpm
Battery voltage 12 V Starter 3 kW Hydraulics 70.78 l/min Standard flow - Auxiliary hydraulics 207 bar Auxiliary Hydraulic Pressure 207 bar High-Flow Auxiliary Hydraulics - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 l Hydraulic oil tank capacity 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Power source		Diesel
Starter 3 kW Hydraulics 200 Standard flow - Auxiliary hydraulics 207 bar Auxiliary Hydraulic Pressure 207 bar High-Flow Auxiliary Hydraulics - Option 200 bar High-Flow Auxiliary Hydraulics Pressure - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 l Hydraulic oil tank capacity 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	I.C. Engine power rating		69.30 Hp
HydraulicsImage: constraint of the section of the sectio	Battery voltage		12 V
Standard flow - Auxiliary Hydraulics 70.78 l/min Auxiliary Hydraulic Pressure 207 bar High-Flow Auxiliary Hydraulics - Option 113.94 l/min High-Flow Auxiliary Hydraulics Pressure - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 l Hydraulic oil tank capacity 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s²	Starter		3 kW
Auxiliary Hydraulic Pressure207 barHigh-Flow Auxiliary Hydraulics - Option113.94 l/minHigh-Flow Auxiliary Hydraulics Pressure - Option200 barTank capacities200 barFuel tank58.67 lHydraulic oil tank capacity35.96 lNoise and vibration0Noise to environment (LwA)100 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²	Hydraulics		
High-Flow Auxiliary Hydraulics – Option113.94 l/minHigh-Flow Auxiliary Hydraulics Pressure – Option200 barTank capacities200 barFuel tank58.67 lHydraulic oil tank capacity35.96 lNoise and vibration0Noise to environment (LwA)100 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²	Standard flow - Auxiliary hydraulics		70.78 l/min
High-Flow Auxiliary Hydraulics Pressure - Option 200 bar Tank capacities 58.67 l Fuel tank 58.67 l Hydraulic oil tank capacity 35.96 l Noise and vibration 0 Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s²	Auxiliary Hydraulic Pressure		207 bar
Tank capacities Fuel tank 58.67 l Hydraulic oil tank capacity 35.96 l Noise and vibration Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	High-Flow Auxiliary Hydraulics – Option		113.94 l/min
Fuel tank 58.67 l Hydraulic oil tank capacity 35.96 l Noise and vibration 0 Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	High-Flow Auxiliary Hydraulics Pressure – Option		200 bar
Hydraulic oil tank capacity 35.96 l Noise and vibration 100 dB Noise to environment (LwA) 0.96 m/s²	Tank capacities		
Noise and vibration Noise to environment (LwA) Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Fuel tank		58.67 l
Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Hydraulic oil tank capacity		35.96 l
Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Noise and vibration		
	Noise to environment (LwA)		100 dB
Vibration on hands/arms < 1.53 m/s ²	Whole-Body Vibration (ISO 2631-1)		0.96 m/s ²
	Vibration on hands/arms		< 1.53 m/s²



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



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