Technical sheet :

3300V NXT2





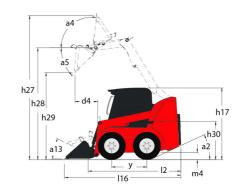
3300V NXT2 Created on July 3, 2025 at 7:57 PM UTC

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Nordbacky127 m44 inDerall potent pick fully failadh283332 mm171 mHeight fung of ADPSh283332 mm131 inDerall height fung of ADPSh172853 mm281 mDura adje af Int heighth282302 mm42 mDura beighth292802 mm99 inDura beight fung of ADPSh292802 mm99 inDura beight fung of ADPSh18313 mm32 inDura beight fung of ADPSh18313 mm32 inDura beight fung of ADPSh18134 mm131 mDura beight fung of ADPSh18134 mm74 inDura beight fung of ADPSh18202 mm91 mDerall beight fung of ADPSh18100 mm100 mmDerall beight fung of ADPSh18100 mm100 mmDerall beight fung of ADPSh18100	Unladen weight		4123 kg	9090 lb
benel Questing Metgeb 1-fully Based127436 mm172 inOwerel Meighto Maye 24 POPSPD73333 mmR313 inOwerel Meighto Maye 24 POPSPD73335 mmR2 inDump angle 14 full heightPD7325 mmR2 inOwerel Meighto Maxed 14 DeptPD7R2 inR2 inOwerel Meighto PON Weighto Maxed 14 DeptPD7R2 inR2 inOwerel Meighto PON Weighto PON We	Weight and dimensions			
Height Nape, Par. Fully Sized102332 mm131 mHeight Nape, Par. Fully Sized16323 mm32 mDump angle if full height1647 *47 *Dump angle if full height16324 mm31 mmDump set fully height16313 mm32 mmDump set fully height6813 mm32 mmDump set fully height6813 mm32 mmDump set fully height6813 mm32 mmSat to grand height133104 mm41 mDump set fully height133104 mm41 mmDump set fully height133104 mm41 mmSat to grand height13100 mm74 mmBackt Widh1320 *32 mm19 mmBackt Widh13100 mm74 mm74 mmOreall widh height12300 mm74 mmDepature and12300 mm74 mmDepature and12100 mm10 mmDepature and12100 mm10 mmDepature and12100 mm10 mmTarel Speed (Dislow Maximum1011 km/h8 mphTarel Speed (Dislow Maximum1210 km10 kmTarel Speed (Dislow Maximum1210 km10 kmEngles mod1210 km10 km10 kmSpine mod1210 km10 km10 kmEngles mod1210 km10 km10 kmEngles mod1212 km10 km <td>Wheelbase</td> <td>у</td> <td>1257 mm</td> <td>49 in</td>	Wheelbase	у	1257 mm	49 in
brailh170303 mm02 inDuring adjet full keight6.06.06.0During height16.02502 mm0.0 9 inDuring height16.0373 mm3.00.0During sch - Full height6.037 mm3.00.0During sch - Full height6.037 mm0.00.0During sch - Full height6.037 mm0.00.0During sch - Full height6.00.00.00.0Decal keight - Iso State gound height0.00.00.00.0Decal keight - Iso State gound height0.00.00.00.0Tarel Speek Mith - Iso State gound height0.00.00.00.0Tarel Speek Mith - Iso State gound height0.00.00.00.0Depart - Iso State gound height0.00.00.00.0Depart - Iso State g	Overall Operating Height - Fully Raised	h27	4369 mm	172 in
Durg angle titli height6542°42°Durg heighth282502 mm99 inDurg heighth282502 mm99 inDurg beck16387 a mm32 inDurg beck16387 a mm32 inBiblisk at ground height61387 a mm41 inDurg beck1801041 mm41 inDeral widh less backt1811820 mm71 inBacke Widh611880 mm71 inBacke Widh61387 a mm71 inBacke Widh61382 a mm71 inDegature angle6225 's25 'sCleanne Reduct. Foot with Bucket18094 inDegature angle6413 km/n8 mphPerformace196 km/n11 a mph12 mphTravel speed quistor - Maximum196 km/n11 km/s8 mphPerformace196 km/n14 km x17.5 kD14 km x17.5 kDEngle band63.7 kW3.7 kW3.7 kWSandard fire196 km/n14 km x17.5 kD14 km x17.5 kDEngle band63.7 kW3.7 kW3.7 kWSandard fire196 km/n12 mph14 km x17.5 kDEngle band63.7 kW3.7 kW3.7 kWSandard fire196 km/n12 km14 km x17.5 kDEngle band63.7 kW3.7 kW3.7 kWSandard fire196 km/n12 km5.7 kWSandard fire196 km/n10 km3.7 kWSa	Height to Hinge Pin - Fully Raised	h28	3332 mm	131 in
DumplephN292502 mm9 linOreall lengh with backet1163874 mm155 in mOreall lengh with backet16815 mm32 lnRolback stopunda1339 's29 'sSett ogund height101041 mm41 inOwarll with less backet111820 mm72 inBoket Widh111820 mm74 inOwarll with less backet122003 mm9 inOberall with less backet122003 mm9 inOperating angle122003 mm9 inOperating angle122003 mm9 inOperating angle122003 mm9 inOperating angle122003 mm9 inDegetum angle122003 mm9 inDegetum angle122003 mm9 inTravel Speed thirto Speed Option Maximum129 dut8 mghTravel Speed thirto Speed Option Maximum1414 duo 17.5 thD14 duo 17.5 thDStandard time Speed Option Maximum1414 duo 17.5 thD14 duo 17.5 thDEngles band1413 km/h3 Stap W3 Stap WStandard time Speed Option Maximum1414 duo 17.5 thD14 duo 17.5 thDEngles band1414 duo 17.5 thD14 duo 17.5 thD14 duo 17.5 thDEngles band1414 duo 17.5 thD14 duo 17.5 thD15 duo 17.5 thDEngles band1414 duo 17.5 thD14 duo 17.5 thD14 duo 17.5 thDEngles band15 duo 17.5 th	Overall Height to top of ROPS	h17	2083 mm	
Decal legip with backet1163374 mm153 inDum reach-full height64813 mm32 lnBlack at ground height6337 s'32 lnSeat or ground height63161 mm41 inBacket With Black at ground height61189 mm72 inBacket With Black61189 mm74 inBacket With Blacket61189 mm74 inOverall degin -less Backet12303 mm114 inOreall degin -less Backet12303 mm94 inDegature angle12303 mm94 inClearance Roller - Fork with Backet12303 mm94 inDegature angle12303 mm94 inClearance Roller - Fork with Backet1420 mm94 inTavel speed (minden)14240 mm94 inTavel speed (minden)1414 dols 17.5 HD14 dols 17.5 HDTavel speed (minden)1414 dols 17.5 HD14 dols 17.5 HDSinded leis1414 dols 17.5 HD14 dols 17.5 HDEngle Bond1414 dols 17.5 HD14 dols 17.5 HDEngle Bond1414 dols 17.5 HD15 3.70 kWSingle V55.70 kW55.70 kW55.70 kWSingle V55.70 kW55.70 kW55.70 kWRower Attave Speed Option - Maximum1217 Vols 3.70 kWEngle Bond1412 20 Dot55.70 kWSingle V55.70 kW55.70 kW55.70 kWSingle Pore12 24 kn / 280 mm	Dump angle at full height	a5	42 °	42 °
Dump schfié813 am2 linBollack argounda1329 *29 *Solt ground heightb1101101101Oreall with less backetb11829 mm74 inGround cleananceand229 mm9 in9 inGround cleananceand20 and9 in9 inDepatur anglea22 5 °25 °25 °Depature angleb1200 mm9 in9 inDepature angleb22 °2 °2 °Depature angleb22 °2 °2 °Depature angleb1200 mm9 in9 inDepature angleb22 °2 °2 °Depature angleb22 °2 °2 °Depature angleb22 °2 °2 °2 °Depature angleb12 °2 °2 °2 °Depature angleb22 °2 °2 °2 °Depature angleb12 °2 °2 °2 °Trewi Speed (uniden)b12 °2 °2 °2 °Trewi Speed (uniden)C1 °1 °2 °2 °2 °Depature angle (uniden)C1 °1 °2 °<	Dump height	h29	2502 mm	99 in
Ballback at grounda139192 *Seat a ground heighth301041 mm41 inSeat a ground heighth301041 mm41 inSeat a ground heightb11880 mm72 inBacket Widhe11880 mm72 inBacket Widhe11880 mm72 inSeat a ground height Less Bucket123023 mm119 inDegature angle225 *25 *Clearance Radius - Fort with Bucket18200 mm94 inClearance Radius - Fort with Bucket18200 mm94 inTarel speed (nation)182112 mphTarel speed (nation)1814 dot x 17.5 HD12 mphTarel speed (nation)1414 dot x 17.5 HD14 dot x 17.5 HDEngle1414 dot x 17.5 HD14 dot x 17.5 HDEngle1414 dot x 17.5 HD14 dot x 17.5 HDEngle nond15 Stage VStage VStadad tires15 Stage VStage VEngle nond15 Stage VStage VStage C Engle notation124 MTN/96 CFMMS4 TMV96 CFMMSEngle nond112 mph12 mphEngle nond112 mph12 mphEngle notation112 Marmar10 marmarEngle notation112 Marmar10 marmarEngle notation112 Marmar10 marmarEngle notation112 Marmar10 MarmarEngle notation112 Marm	Overall length with bucket	l16	3874 mm	153 in
Seat b ground heighth80104 l mm44 inOreall with less bucketb11829 mm72 inBoucket With less bucketa23030 mm74 in AccordBound Less hucket123023 mm91 inDepairum anglea2325 °25 °Clearance Radius - Front with Bucketb18229 0mm94 inParting anglea231 8 km/h8 mphTarvel Seged (indalen)b1813 8 km/h8 mphTarvel Seged (indalen)b181400 x 17.5 HD12 mphTarvel Seged (indalen)b181400 x 17.5 HD12 mphBondard tiesb181400 x 17.5 HD12 mphEngle bondb181400 x 17.5 HD1400 x 17.5 HDEngle modelb181400 x 17.5 HD1400 x 17.5 HDEngle modelc350 FW350 KWEngle modelc537 KW350 KWEngle modelc350 FW350 KWEngle modelc350 FW350 KWEngle modelc350 FW350 KWEngle modelc320 FW34WEngle modelc3270 KW34WEngle modelc3270 KW34WEngle modelc320 KW34W <td>Dump reach - Full height</td> <td>гб</td> <td>813 mm</td> <td>32 in</td>	Dump reach - Full height	гб	813 mm	32 in
Deteil widh less bucketb11829 mm72 inBucket Widhe11880 mm74 inBucket Widhe11880 mm74 inOverall lengh - Less Bucket123023 mm9 inDepatrue angle123023 mm9 inDepatrue angle123023 mm9 inDepatrue angle123023 mm9 inParformation122400 mm9 inTravel speed (uiladen)1412 mphTravel speed (uiladen)1413 km/h8 mphTravel speed (uiladen)1412 mphBandar tires Speed Option - Maximum1411 skm/h14 dox 17.5 HDStandar tires Speed Option - Maximum1414 dox 17.5 HD14 dox 17.5 HDEngine band1414 dox 17.5 HD14 dox 17.5 HDEngine band1417 Minos CritMAS41 Minos CritMASEngine band1414 dox 17.5 HD14 dox 17.5 HDEngine band1414 dox 17.5 HD14 dox 17.5 HDEngine band1414 dox 17.5 HD12 minosEngine band1410 minos12 minosEngine band1410 minos12 minosEngine band1410 minos12 minosEngine band1516 minos12 minosEngine band1516 minos<	Rollback at ground	a13	29 °	29 °
Backet Widthet1880 mm74 inGrund Celarancem4229 mm9 inOverall length - Less Bucket123023 nm119 inDepatrue anglea225 °25 °Cesance Bucketa225 °25 °Cesance Bucketa225 °25 °Profonancea2200 mm34 inProfonancea213 km/h8 mphTravel Speed fulladen/13 km/h8 mphTravel Speed fulladen/a330 mmTravel Speed fulladen/a3400 mmStanda fullesa490 mmEngle boarda490 mmEngle boarda490 mmEngle boarda490 mmEngle nodela490 mmEngle nodela490 mmEngle nodela537 kWEngle nodela532 km/s2	Seat to ground height	h30	1041 mm	41 in
Geound cleanancem4229 mm9 inOverall legh-Less Bucket123023 mm119 inDepature anglea2325 *325 *Cleanance Radius - Front with Bucketb182400 mm94 inTrade speed (unlader)b182400 mm8 mphTrade speed (unlader)b1813 km/h8 mphTrade speed (unlader)b1813 km/h8 mphTrade speed (unlader)b1819.00 km/h12 mphStandar fitesb1814.00 x 17.5 HD14.00 x 17.5 HDStandar fitesb18VannarVannarEngles bandconstraints41 WV96C1MMS41 WV96C1MMSEngles bandconstraints53.70 kW53.70 kWKa topue? Engles bandconstraints53.70 kW53.70 kWKa topue? Engles bandconstraints27 V/Hp C300 pm217 V/Hp C300 pmNat topue? Engles bandconstraints36 NW38 NWEngles powerstingconstraints35 NW36 NWStater at March Staterconstraints95 KW36 NWStater At March March Staterconstraints32 V/HpStater At March March Staterconstraints32 NW38 NWHigh-Too Attaling Mydaulice Posterconstraints32 NW38 NWHigh-Too Attaling Mydaulice Posterconstraints32 N/Hin44 US gmAttaling Mydaulice Posterconstraintsconstraints32 N/HinHigh-Too Attaling Mydaulice Posterconstraintsconstraints32 N/Hin </td <td>Overall width less bucket</td> <td>b1</td> <td>1829 mm</td> <td>72 in</td>	Overall width less bucket	b1	1829 mm	72 in
Detail lengh - Les Bucket123022 mm119 inDeparture anglea22.5 °2.5 °Clearance Radius - Front with Bucketb182400 mm9.4 inPerformance13 km/h8 mphTavel Speed Uption - Maximum13 km/h8 mphTavel Speed Uption - Maximum13 km/h8 mphTavel Speed Uption - Maximum12 mph12 mphBandar Bires1414 00 x 17.5 HD14 00 x 17.5 HDEngine Brand14Yannar9.0 mmEngine Brand14Yannar9.0 mmPower Source29.0 km3.70 kW9.270 kmRots Power Strike14.0 x 17.5 HD10 StarlyPower Source12 Mph Iniz Sol Zo kW9.270 kmRots Power Strike12 Mph Iniz Sol Zo kW9.270 kmStard for Auxiliary Mydraulics1414 Us gpmAuxiliary Mydraulics Potion1413 SturgHydraulic Pressure27.0 kp Ar3.450 FSStard for Auxiliary Mydraulics Option143.200 FS	Bucket Width	e1	1880 mm	74 in
Departure anglea225°25°Cleance Radius - Front Mauketb18200 mm94 inParlomance1200 mm94 inTavel speed (uniden)113 km/n8 mphTavel speed (uniden)113 km/n12 mphStandar time114.00 x 17.5 HD14.00 x 17.5 HDEngine trans114.00 x 17.5 HD14.00 x 17.5 HDEngine trans1114.00 x 17.5 HDEngine trans1114.00 x 17.5 HDEngine trans1110.00 x 17.5 HDEngine trans1110.00 x 17.5 HDEngine trans1110.00 x 17.5 HDEngine trans1110.00 x	Ground clearance	m4	229 mm	9 in
Bits2400 mm94 inParformacesImage94 inTarel speed (unladen)ImageImageTarel speed (unladen)19.60 km/h8 mphTarel speed with two-Speed Option - Maximum19.60 km/h12 mphWhetesImage19.60 km/h14.00 x 17.5 HDStandard tire SchemaImageImageImageEngine modelImageImageImageImageEngine modelImageImageImageImageStandard tire for schemaImageImageImageImageNet PowerImageImageImageImageStandard tire for schemaImageImageImageImageNew sourceImageImageImageImageImage SchemaImageImageImageImageNew sourceImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImageImageImageNew sourceImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImageImageImageImage SchemaImageImage	Overall length - Less Bucket	12	3023 mm	119 in
ParlomancesImage (unladen)Image (unladen)Image (unladen)Image (unladen)Travel speed (unladen)13 km/h8 mphTravel speed (unladen)13 km/h12 mphWheels14.00 x 17.5 HD14.00 x 17.5 HDStandard tires14.00 x 17.5 HD14.00 x 17.5 HDEngine band1110 xmarEngine nodel41.00 x 17.5 HD14.00 x 17.5 HDEngine nodel1110 xmarEngine nodel110 xmar10 xmarEngine nodel53.70 kW53.70 kW53.70 kWKar. torque / Engine rotation53.70 kW52.70 kWNax. torque / Engine rotation229 Nm / 2500 pm217 ft/lis / 2500 pmPower source10 biesel10 bieselLC. Engine power rating12 V12 VBattery voltage13 kW3 kWStarter55 kW55 kWStarter58 kW55 kWStarter20 km/ 2500 pm217 ft/lis / 500 pmStarter58 kW55 kWStarter58 kW3 kWStarter23.70 kW3 kWStarter20 km/lis ht/pdraulics Pressure - Option22 km/lis km/lis ht/pdraulics Pressure - OptionTark Capacities20 km/lis km/li	Departure angle	a2	25 °	25 °
Tavel speed (uniden) 13 km/h 8 mph Tavel Speed vith Two-Speed Option - Maximum	Clearance Radius - Front with Bucket	b18	2400 mm	94 in
Tavel Speed vitin Two Speed Option - Maximum19.60 km/h12 mphWhedeStandard tires14.00 x 17.5 HD14.00 x 17.5 HDEngine band </td <td>Performances</td> <td></td> <td></td> <td></td>	Performances			
WhealsImage: stand stan	Travel speed (unladen)		13 km/h	8 mph
Standard tites14.00 x 17.5 HD14.00 x 17.5 HDEngineII <td>Travel Speed with Two-Speed Option - Maximum</td> <td></td> <td>19.60 km/h</td> <td>12 mph</td>	Travel Speed with Two-Speed Option - Maximum		19.60 km/h	12 mph
EngineImage: standYamarYamarEngine brandYamarYamarEngine brandYamarYamarEngine modelATNV98CT-NMSYamarEngine nomStage VStage VGross PowerStage VStage VStage ShowerStage VStage VMax. torque / Engine rotation294 Nrv / 2500 rgm217 ft/bs / 2500 rgmNet Power294 Nrv / 2500 rgm217 ft/bs / 2500 rgmPower source294 Nrv / 2500 rgmDieselL0. Engine power rating72 Hp72 HpBattery voltage95 KW95 KWStander Mov - Auxiliary hydraulics95 KW95 KWStandard Rov - Auxiliary hydraulics - Option89.10 l/min24 US gpmHigh-Flow Auxiliary hydraulics - Option132 / 200 Gbar3450 PSiFuel tank99.7013450 PSi110 LgHydraulic tank capacity99.70124 US galNoise et onvinoment (LuA)101 dB0.097 US galNoise et onvinoment (LuA)63 GB63 GBWole-Body Vibration (ISO 2631-1)60.79 m/s ⁴	Wheels			
Engine brandYanmarYanmarEngine model41NV98CTNMS41NV98CTNMSEngine nom618 Stage V638370 kWGross Power635.70 kW53.70 kWNet Power635.70 kW52.70 kWNet Power52.70 kW52.70 kWNet Power outoin6294 Nn / 2500 pmPower source724 Ph724 PhLo. Engine power rating612 VBatery voltage12 V12 VAtternator95 kW95 kWStarer95 kW95 kWStarer95 kW34 kWStardard flow - Auxiliany hydraulics6132 V/minHigh-Flow Auxiliany hydraulics - Option132 V/min34 S0 PSIHigh-Flow Auxiliany hydraulics - Option92.70 l H34 S0 PSIFuel tank92.70 l H34 S0 PSIHigh-Buscher20.70 l H34 S0 PSIFuel tank capacity92.70 l H34 S0 PSIHigh-Buscher92.70 l H11 US galDispacement40 l H10 LS	Standard tires		14.00 x 17.5 HD	14.00 x 17.5 HD
Engine model4TNV98CFNMS4TNV98CFNMSEngine normStage VStage VGross PowerS5.70 kWStage VBors PowerS5.70 kWS5.70 kWNet PowerS2.70 kWS5.70 kWMax. torque / Engine rotation294 Nn / 2500 pm217 ft/lis / 2500 pmPower sourceDieselDieselL0. Engine power ratingStage VStage VBattery voltageStage VStage VAttematorStage VStage VStader Offen ContactStage VStage VHyfraulic Pressure OptionStage VStage VHyfraulic Pressure OptionStage VStage VStage Stage VStage VStage VStage Stage VStage VStage VHyfraulic Stage Stage VStage VStage VHyfraulic Stage Stage VStage VStage VStage Stage VStage VStage VStage Stage VStage VStage VStage Stage VStage V	Engine			
Description Stage V Stage V Gross Power 53.70 kW 53.70 kW Net Power 53.70 kW 53.70 kW Net Power 52.70 kW 53.70 kW Net Norue / Engine rotation 22.70 kW 52.70 kW Power source 294 Nn / 2500 pm 217 ft/lb / 2500 pm Power source 12 12 k LC. Engine power rating 72 Hp 72 Hp Battery voltage 12 V 12 V Altemator 95 kW 95 kW Starder 3 kW 95 kW Starder flow - Auxiliary hydraulics Poston 237.90 bar 3400 Hydraulic Possure 237.90 bar 3450 PSI Hydraulics Poston 220.60 bar 3200 PSI Hydraulics Poston 220.60 bar 3200 PSI Fuel tank 92.70 I 33.01 0.87 US gal Hydraulics Acapacities 40 I 11 US gal Displacement 40 I 11 US gal Noise at driving position (LpA) 6 3.30 I 0.87 US gal <	Engine brand		Yanmar	Yanmar
Goss Power53.70 kW53.70 kWNet Power53.70 kW53.70 kWNet Power52.70 kW52.70 kWMax. torque / Engine rotation294 Nm / 2500 pm217 ft/bs / 2500 pmPower source00217 ft/bs / 2500 pmC. Engine power rating72 Hp72 HpBattery voltage72 KP72 KPStarter95 kW95 kWStarter95 kW95 kWStarder flow - Auxiliary hydraulics88 90.01 /min24 US gpmAuxiliary Hydraulics - Option200 cB ar 32 /min24 US gpmHigh-Flow Auxiliary Hydraulics - Option200 cB ar 32 /min35 US gpmHigh-Flow Auxiliary Hydraulics - Option200 cB ar 330 l35 US gpmHigh-Flow Auxiliary Hydraulics - Option92.70 l24 US galHigh-Flow Auxiliary Hydraulics - Option92.70 l10.87 US galHigh-Flow Auxiliary Hydraulics - Option92.70 l24 US galHigh-Flow Auxiliary Hydraulics - Option92.70 l24 US galHigh-Flow Auxiliary Hydraulics - Option92.70 l10.87 US galHigh-Flow Auxiliary Hydraulics - Option92.70 l10.87 US galHigh-Flow Auxiliary Hydraulics - Option	Engine model		4TNV98CT-NMS	4TNV98CT-NMS
Net PowerSet 70 kWSet 70 kWMax. torque / Engine rotation294 Nm / 2500 pm217 ft/lbs / 2500 pmPower source294 Nm / 2500 pm217 ft/lbs / 2500 pmPower source72 Hp10 leselI.C. Engine power rating72 Hp72 HpBattery voltage95 KW12 V12 VAltemator95 KW95 kWStafer95 KW95 kWStafer95 KW3 kWMadd flow - Auxiliary hydraulics689.10 l/minAuxiliary Hydraulics - Option2237.90 bar3450 PS1High-Flow Auxiliary Hydraulics - Option220.60 bar3200 PmS1Fue tank692.70 l24 US galHydraulic tank capacity401 and 92.70 l24 US galIndeadorthing position (LwA)6101 dBNoise to environment (LwA)6101 dBNoise to environment (LwA)685 dB85 dBWhole-Body Vibration (ISO 2631-1)60.79 m/s²	Engine norm		Stage V	Stage V
Max. torque / Engine rotation 294 Nm / 2500 pm 217 ft/lbs / 2500 pm Power source Diesel Diesel LC. Engine power rating 72 Hp 72 Hp Battery voltage 12 V 72 Hp Battery voltage 95 kW 95 kW Altemator 95 kW 95 kW Starder 3 KW 3 KW Hydraulics 6 3 KW 3450 PSI Standard flow - Auxiliary Hydraulics - Option 200 Optim 200 Optim High-Flow Auxiliary Hydraulics - Option 200 Obtim 3450 PSI High-Flow Auxiliary Hydraulics - Option 200 Obtim 3200 PSI Fuel tank 92.70 I bar 320 Optim Fuel tank 92.70 I 24 US gal Hydraulic tank capacity 200 Obtim 3200 PSI Displacement 40 I 11 US gal Noise to envinoment (LwA) 101 dB 0.87 US gal Noise to driving position (LpA) 85 dB 85 dB Whole-Body Wibration (S0 2631-1) 0.79 m/s ² 0.79 m/s ²	Gross Power		53.70 kW	53.70 kW
Power sourceDieselDieselLC. Engine power rating72 Hp72 HpBattery voltage72 Hp72 HpBattery voltage12 V12 VAlternator95 kW95 kWStard3 kW3 kWHydraulics103 kWStandard flow - Auxiliary hydraulics103 kWStandard flow - Auxiliary hydraulics Pressure237.90 bar3450 PSIHigh-Flow Auxiliary Hydraulics - Option203200 PSITark capacities220.60 bar3200 PSIFuel tank99.70 I24 US galHydraulic tan capacity40 I11 US galDisplacement3.30 I0.87 US galNoise to environment (LwA)10 11 dB101 dBNoise at driving position (LpA)61 0.79 m/s²0.79 m/s²	Net Power		52.70 kW	52.70 kW
I.C. Engine power rating72 Hp72 HpBattery voltage12 V12 VAltemator95 kW95 kWStafer95 kW95 kWStafer3 kW3 kWHydraulics03 kWStandard flow - Auxiliary hydraulics89.10 l/min24 US gpmAuxiliary Hydraulics - Option237.90 bar3450 PSIHigh-Flow Auxiliary Hydraulics - Option220.60 bar3200 PSITank capacities220.60 bar3200 PSIFuel tank92.70 l24 US galHydraulic Auxiliary Hydraulics11 US galNoise and vibration03.30 l0.87 US galNoise to environment (LwA)101 dB101 dBNoise to driving position (LpA)65 dB65 dBWhole-Body Vibration (ISO 2631-1)60.79 m/s²0.79 m/s²	Max. torque / Engine rotation		294 Nm / 2500 rpm	217 ft/lbs / 2500 rpm
Battery voltage12 V12 VAlternator95 kW95 kWStarter95 kW95 kWStarter3 kW3 kWHydraulics00Standard flow - Auxiliary Hydraulics089.10 I/minAuxiliary Hydraulics - Option2237.90 bar3450 PSIHigh-Flow Auxiliary Hydraulics - Option220.60 bar3200 PSITank capacities000Fuel tank92.70 I24 US galHydraulic tank capacity40 I11 US galDisplacement0.87 US gal0.87 US galNoise to environment (LvA)101 dB101 dBNoise at driving position (LpA)60.79 m/s²0.79 m/s²	Power source		Diesel	Diesel
Alternation95 kW95 kWStarter95 kW3 kWHydraulics3 kW3 kWHydraulics00Standard flow - Auxiliary Hydraulics089.10 l/minAuxiliary Hydraulics - Option24 US gpmHigh-Flow Auxiliary Hydraulics - Option24 US gpmHigh-Flow Auxiliary Hydraulics - Option20.60 barStandard flow - Auxiliary Hydraulics - Option20.60 barHigh-Flow Auxiliary Hydraulics Pressure - Option20.60 barTank capacities0Fuel tank92.70 lHydraulic tank capacity40 lDisplacement40 lNoise to environment (LwA)10 td BNoise to environment (LwA)10 td BWhole-Body Vibration (ISO 2631-1)6Idot Station85 dBWhole-Body Vibration (ISO 2631-1)6Idot Station0.79 m/s²	I.C. Engine power rating		72 Hp	72 Hp
Stater3 kW3 kWHydraulicsImage: Constraint of the second seco	Battery voltage		12 V	12 V
HydraulicsImage: constraint of the second secon	Alternator		95 kW	95 kW
Standard flow - Auxiliary hydraulics 24 US gpm Auxiliary Hydraulic Pressure 237.90 bar 3450 PSI High-Flow Auxiliary Hydraulics - Option 132 l/min 35 US gpm High-Flow Auxiliary Hydraulics Pressure - Option 220.60 bar 3200 PSI Tank capacities 220.60 bar 3200 PSI Fuel tank 92.70 l 24 US gal Hydraulic tank capacity 40 l 11 US gal Displacement 330 l 0.87 US gal Noise to environment (LwA) 6 101 dB 101 dB Noise at driving position (LpA) 85 dB 85 dB Whole-Body Vibration (ISO 2631-1) 6 0.79 m/s ² 0.79 m/s ²	Starter		3 kW	3 kW
Auxiliary Hydraulic Pressure237.90 bar3450 PSIHigh-Flow Auxiliary Hydraulics Option(132 l/min)35 US gpmHigh-Flow Auxiliary Hydraulics Pressure - Option220.60 bar3200 PSITank capacities220.60 bar3200 PSIFuel tank92.70 l24 US galHydraulic tank capacity40 l11 US galDisplacement40 l11 US galNoise to environment (LwA)63.30 l0.87 US galNoise to environment (LwA)6101 dB101 dBNoise at driving position (LpA)685 dB85 dBWhole-Body Vibration (ISO 2631-1)60.79 m/s²0.79 m/s²	Hydraulics			
High-Flow Auxiliary Hydraulics - Option35 US gpmHigh-Flow Auxiliary Hydraulics Pressure - Option220.60 bar3200 PSITank capacities220.60 bar3200 PSIFuel tank92.70 I24 US galHydraulic tank capacity40 I11 US galDisplacement3.30 I0.87 US galNoise and vibration101 dB101 dBNoise to environment (LwA)6101 dBNoise at driving position (LpA)85 dB85 dBWhole-Body Vibration (ISO 2631-1)60.79 m/s²Contract0.79 m/s²0.79 m/s²	Standard flow - Auxiliary hydraulics		89.10 l/min	24 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option200.60 bar3200 PSITank capacities220.60 bar3200 PSIFuel tank92.70 I24 US galHydraulic tank capacity40 I11 US galDisplacement300 I0.87 US galNoise and vibration00Noise to environment (LwA)101 dB101 dBNoise at driving position (LpA)85 dB85 dBWhole-Body Vibration (ISO 2631-1)0.79 m/s²0.79 m/s²	Auxiliary Hydraulic Pressure		237.90 bar	3450 PSI
Tark capacitiesControlFuel tank92.70 l24 US galHydraulic tank capacity40 l11 US galDisplacement3.30 l0.87 US galNoise and vibration00Noise to environment (LwA)101 dB101 dBNoise at driving position (LpA)85 dB85 dBWhole-Body Vibration (ISO 2631-1)0.79 m/s²0.79 m/s²	High-Flow Auxiliary Hydraulics - Option		132 l/min	35 US gpm
Fuel tank dydraulic tank capacity92.70 l24 US galHydraulic tank capacity40 l11 US galDisplacement3.30 l0.87 US galNoise and vibration00Noise to environment (LwA)101 dB101 dBNoise at driving position (LpA)85 dB85 dBWhole-Body Vibration (ISO 2631-1)0.79 m/s²0.79 m/s²	High-Flow Auxiliary Hydraulics Pressure - Option		220.60 bar	3200 PSI
Hydraulic tank capacity40111 US galDisplacement3.3010.87 US galNoise and vibration00Noise to environment (LwA)101 dB101 dBNoise at driving position (LpA)85 dB85 dBWhole-Body Vibration (ISO 2631-1)0.79 m/s²0.79 m/s²	Tank capacities			
Displacement 3.30 I 0.87 US gal Noise and vibration 0 0 Noise to environment (LwA) 101 dB 101 dB Noise at driving position (LpA) 85 dB 85 dB Whole-Body Vibration (ISO 2631-1) 0.79 m/s ² 0.79 m/s ²	Fuel tank		92.70	24 US gal
Displacement 3.30 l 0.87 US gal Noise and vibration 0 0 Noise to environment (LwA) 101 dB 101 dB Noise at driving position (LpA) 85 dB 85 dB Whole-Body Vibration (ISO 2631-1) 0.79 m/s ² 0.79 m/s ²	Hydraulic tank capacity		40 I	-
Noise and vibration Output Noise to environment (LwA) 101 dB Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 0.79 m/s ²			3.30 I	-
Noise to environment (LwA) 101 dB 101 dB Noise at driving position (LpA) 85 dB 85 dB Whole-Body Vibration (ISO 2631-1) 0.79 m/s ² 0.79 m/s ²				
Noise at driving position (LpA) 85 dB 85 dB Whole-Body Vibration (ISO 2631-1) 0.79 m/s ² 0.79 m/s ²			101 dB	101 dB
Whole-Body Vibration (ISO 2631-1) 0.79 m/s ² 0.79 m/s ²	. ,			
			0.79 m/s ²	0.79 m/s²
			< 1.20 m/s²	< 1.20 m/s²

3300V NXT2 - Dimensional drawing







Equipment

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Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Optional
Power-A-Tach® Attachment Mounting System	Optional
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Two-Speed Drive	Standard
Operator station	
Adjustable Arm Rests / Control Towers 1	Standard
Air conditioning with manual adjustment	Optional
Air suspension seat	Optional
Cab Enclosure	Optional
Dual-Hand Controls	Optional
Foot and Hand Throttles 2	Standard
Gehl T-Bar Controls	Optional
Hand/Foot Controls	Optional
Heating	Optional
High-Back Adjustable Seat	Standard
Hom	Standard
Joystick controls	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	Standard
Full Instrumentation	Standard
Hydraglide [™] Ride Control 3	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



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