Technical sheet :



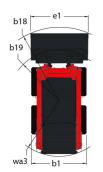




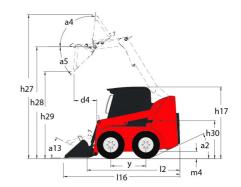
4200V	Created on April	19	2024 at	9:56:51	AM UTC
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Operation DepartmentMetheMetheMetheDepart of pace by (Marked Department1395 kg4.400 hbDevel Department539 kg1165 lbDevel Department539 kg1165 lbDevel Department1024.458 mm1161 mmDevel Department1531'31'Durp department1531'31'Durp department16100 mm31'Durp department16100 mm39' nmDurp department16100 mm39' nmDema department16214 mm41 nmMeellaatey137' mm31' nmDepartmen12386 mm121 nmDepartmen18244 mm39' nmDepartmen18244 mm39' nmClearance Chick-Netwinkow Kaket19'109 mmDepartment10120 mm71 nmTest speed with Nes Speed open-Maximum1818Test speed with Nes Speed open-Maximum1818Test speed with Nes Speed open-Maximum1816Department101441759 H01441759 H0Department1011612 </th <th></th> <th></th> <th>4200V</th> <th>Created on April 19, 2024 at 9:56:51 AM UTC</th>			4200V	Created on April 19, 2024 at 9:56:51 AM UTC
UnderweightS22 %1965 bOreall Operating Height - fully Nacid1274454 mm197 mMeghal and dimension1284454 mm197 mMeghal height burge of ROPS101208 mm82 lnDurm angle af full height2531 °31 °Durm angle af full height2531 °31 °Durm angle af full height2622016 mm1015 mDurm angle af full height64101 mm31 °Durm angle af full height64101 mm31 °Durm angle af full height64101 mm31 °Durm angle af full height64101 mm31 °Darall leight burge af full height64101 °31 °Deall leight burge af full height64101 °31 °Deal leight burge af full height64101 °31 ° <th>Capacities</th> <th></th> <th>Metric</th> <th>Imperial</th>	Capacities		Metric	Imperial
Weight and dimensionsImage in the strings in a full partial price of the strings in a full price of the string price	Rated Operating Capacity		1905 kg	4200 lb
Deenl Question Height - Fully Rated1970.72 m0.72 m187 m <t< td=""><td>Unladen weight</td><td></td><td>5291 kg</td><td>11665 lb</td></t<>	Unladen weight		5291 kg	11665 lb
Height Nuge In - Fully Stand1233447 mm144 lnOwall Height to go RDSG1172835 mm82 lnDung Inde rif In height6231 °31 °Dung Inde rif In height1622731 6 mm115 inDung Inde rif Wib tockt1634020 mm30 inDung Inde rif Wib tockt164133 °31 °Bullock at gound height16331 °31 °Seat to gound height1631245 mm41 inWeakbase1642131 mm85 inOwall Adels height1642131 mm84 inBuckt Widh172133 f mm81 inBuckt Widh172133 f mm81 inBuckt Widh1612131 mm81 inBuckt Widh172134 mm81 inDegature angle - Less Buckt1812242 mm81 inDegature angle - Less Buckt1912242 mm81 inCleanne Cleict - Raw1911202 mm11 inCleanne Cleict - Raw1911202 mm11 inCleanne Cleict - Raw181 C Nm/h12 mmTarel Steed With Wesseed Outon - Maximum11 in11 inTarel Steed With Wesseed Outon - Maximum11 in12 mmTarel Steed With Wesseed Outon - Maximum11 in12 mmTarel Steed With Wesseed Outon - Maximum11 in12 mmTarel Steed With Wesseed Outon - Maximum11 in12 mmSteed With Wesseed Outon - Maximum11 in12 mmSteed With Wesseed Outon - Max	Weight and dimensions			
n=mi spirt stop of 60%n172083 mm88 inDump heightn531 *31 *Dump heighth292316 mm31 *Deral lengh wh bucket164025 mm159 inDum gench Full height16000 mm93 inBollback st grounda1331 *31 *Setto ground height161200 mm95 inBollback st ground is buckety1387 rm55 inOreall lengh - Less Buckety1387 rm95 inBocket Whithe12019 mm97 in inBacket Whithe12019 mm94 inClearance Could - Font whith Bucket12368 mm121 inClearance Coicle - Font whith Bucket19192 and98 inClearance Coicle - Font whith Bucket191920 mm91 inClearance Coicle - Font whith Bucket10171 m71 mPerformation10120 mm91 in100 mmTored Speed with Two-Speed Option - Maximum10171 m171 mTored Speed with Two-Speed Option - Maximum10171 m171 mTored Speed with Two-Speed Option - Maximum10100 mm100 mmTored Speed with Two-Speed Option - Maximum10100 mmSpire of With Two-Spire Optio		h27	4745 mm	187 in
Dump aright of likepit6531°31°Dump heighth293216 mm115 in c.Dump height164205 mm115 in c.Dump keight164205 mm39 in c.Dump keight61003 mm39 in c.Seato group height16101 d.31° c.Seato group height1801046 mm41 in c.Seato group height112019 mm55 in c.Oreall keight with less backet112019 mm79 in c.Oreall keight heise backet123086 mm121 in c.Oreall keight heise backet123086 mm121 in c.Oreall keight heise backet1219° c.19° c.Oreall keight heise backet182248 mm68 in c.Cleanance cick - four without Backet182248 mm71 in c.Cleanance cick - four without Backet1812 mph12 mphTarel Speed With To-Speed Option - Maximum1812 mph12 mphTarel Speed With To-Speed Option - Maximum1910 mpk12 mphTarel Speed With To-Speed Option - Maximum1912 mph12 mphTarel Speed With To-Speed Option - Maximum10 mpk10 mpkSpeed Option - Maximum10 mpk10 mpk10 mpkSpeed Option - Maximum10 mpk <td< td=""><td>Height to Hinge Pin – Fully Raised</td><td>h28</td><td>3647 mm</td><td>144 in</td></td<>	Height to Hinge Pin – Fully Raised	h28	3647 mm	144 in
Demp eachN29235 mm115 inOreall length with bucket1164026 mm153 inOreall length with bucket1331 '31 'Bollack at ground1301016 mm31 'Bollack at ground1301016 mm31 'Salta ground height1301016 mm31 'Wheelbasey1387 mm55 inDevell with less bucket02134 mm64 inBoula Less bucket1212030 mm71 inBoula Less bucket121300 mm121 inDepartmenele22306 mm121 inClearance Rolar-Front with bucket18228 mm99 'nClearance Rolar-Front with bucket191179 'n71 inClearance Christ-Front with bucket191179 'n71 inClearance Christ-Front without Bucket191179 'n71 inClearance Christ-Front without Bucket191179 'n71 inTravel Speed with Two-Speed Dyton - Maximum14170 'n71 inTravel Speed with Two-Speed Dyton - Maximum140170 'n70 mmTravel Speed with Two-Speed Dyton - Maximum140170 'n70 mmTravel Speed with Two-Speed Dyton - Maximum140170 'n10 'nTravel Speed with Two-Speed Dyton - Maximum150 'n70 'n70 'nTravel Speed with Two-Speed Dyton - Maximum150 'n70 'n10 'nSubard tires 'n150 km'10 'n10 'nSubard tires 'n150 km'<	Overall Height to top of ROPS	h17	2083 mm	82 in
Demplephb292916 nm115 inOreall lengh with buckt1164426 nm159 inOreall lengh with buckt161003 nm39 inRollback st grounda1331 '31 'Satt ground huth buckt1301046 nm31 'Satt ground heigh time1001003 nm31 'Wheebaa set ground heigh time10110104 nm39 inWheebaa set ground heigh time10110107 nm37 inBucket Widh les bucket1110107 nm11 inOreall lengh - Les Buckt12306 nm12 inOreall lengh - Les Buckt18228 nm99 'nCleannee Chuck - Front whouts Bucket18228 nm99 'nCleannee Chuck - Front whouts Bucket18228 nm99 'nCleannee Chuck - Front whouts Bucket18228 nm91 'nCleannee Chuck - Front whouts Bucket18248 nm91 'nCleannee Chuck - Front whouts Bucket18248 nm91 'nCleannee Chuck - Front whouts Bucket1813 'n 'n71 inTravel speed (unif Noo Speed Qhon - Maximum1813 'n 'n 'n 'n'71 inTravel speed (unif Noo Speed Qhon - Maximum1610 'n 'n'10 'n'Travel speed (unif Noo Speed Qhon - Maximum10 'n'10 'n'10 'n'Cleannee Aduc - Chuck	Dump angle at full height	a5	31 °	31 °
Dump schfd1003 mm93 inRollback at gound heightA1331 *31 *Seata gound heightN301046 mm41 inWeelbasey1387 mm55 inOverall widh tesh bucket012019 mn97 inBucket Widhe12134 mm44 inGround cleanancem4185 mm71 inOverall length - Less Bucket123066 mm121 inDegative angle123066 mm121 inCleanance Clube - Froit Widb Uscket18228 mn99 *Cleanance Clube - Froit Widb Uscket191200 nm91 inCleanance Clube - Froit Widb Uscket191200 nm91 inCleanance Clube - Froit Widb Uscket191200 nm17 inTavel Speed Win Two-Speed Option - Maximum1818.70 km/h12 mphTavel Speed Win Two-Speed Option - Maximum1014.17.50 HD14.17.50 HDTavel Speed Win Two-Speed Option - Maximum1014.17.50 HD14.17.50 HDEngline Bond1014.17.50 HD14.17.50 HD14.17.50 HDEngline Bond1014.17.50 HD14.17.50 HD14.17.50 HDEngline Bond1014.17.50 HD14.17.50 HD14.17.50 HDStandar Group - Speed Window1014.17.50 HD14.17.50 HDWeed - Speed Window1014.17.50 HD14.17.50 HDBonder Group - Speed Window1014.17.50 HD14.17.50 HDBonder Group - Speed Window1014.17.50 HD <t< td=""><td>Dump height</td><td>h29</td><td>2916 mm</td><td>115 in</td></t<>	Dump height	h29	2916 mm	115 in
Relise arg und height13313131Seat arg und height1801046 mm41 inSeat arg und height1801046 mm55 inOreall widd less bucket102019 mm63 inOreall widd less bucket102019 mm64 inBucket Widd12100 mm71 inOreall widd less bucket12306 mm71 inOreall widd less bucket12306 mm71 inOreall widd less bucket12306 mm71 inDepature arg of the bucket12306 mm89 inCleaance Redius - Front with Bucket18224 mm89 inCleaance Redius - Front with Bucket18224 mm71 inCleaance Redius - Front with Bucket19120 mm71 inPerformence1013.70 km/h71 mmTavel Speed (midsen)1013.70 km/h70 mphTavel Speed (midsen)1013.70 km/h70 mphTavel Speed (midsen)1014.17.50 HD14.17.50 HDEngine band1010.51 km/h70 kmEngine band1014.17.50 HD10.14.17.50 HDEngine band1010.14.17.50 HD10.14.17.01.10.11.10.10.10.10.10.10.10.10.10.10.	Overall length with bucket	116	4026 mm	159 in
Seate opusind heighth301046 mm41 inWheelbasey1307 mmS5 inOverall width less bucketbit20139 mm79 inBucket Widthe12134 mm844 inBouch Width Less Bucket123086 mm121 inDerail length - Less Bucket123086 mm121 inDepairue angle2219 'n89 inCleance Addirs-Font Without Bucket1682248 mm89 inCleance Addirs-Font Without Bucket1691290 mm71 inCleance Addirs-Font Without Bucket1691290 mm71 inCleance Addirs-Font Without Bucket169137 Mm71 inCleance Addirs-Font Without Bucket169137 Mm71 inCleance Addirs-Font Without Bucket16910.53 km/h71 inTravel Speed With Two Speed Uption - Maximum16414.17.51 MD71 mphTravel Speed With Two Speed Uption - Maximum16414.17.51 MD14.17.51 MDTravel Speed With Two Speed Uption - Maximum16414.17.51 MD16.11.11.11.11.11.11.11.11.11.11.11.11.1	Dump reach - Full height	r6	1003 mm	39 in
Weekbasey1387 mm55 inOverall widh less bucket012019 mm79 inBocket Widhe12134 mm84 inGound cleanneem4155 mm71 inOverall legith-Less Bucketm4150 mm71 inDeparture anje123066 mm121 inDeparture anje2219 *91 mmCleannee Chicle - Fear1812248 mm89 inCleannee Chicle - Fearwa11791 mm71 inCleannee Chicle - Fearwa11791 mm71 inParkomstadewa11791 mm71 inTarel Speed (with We Speed Option - Maximum10.3< m/h	Rollback at ground	a13	31 °	31 °
Denal widh less bucket12019 mm79 inBucket Widhe12019 mm79 inBucket Widhe1121 an84 inOwent length - Less Bucket123086 mm121 inDeparture angle123086 mm121 inDeparture angle123086 mm121 inDeparture angle1819 *19 *Cleannee Bucket1819 *80 inCleannee Bucket181290 mm51 inCleannee Bucket191290 mm71 inParformanceswu179 mm71 inTravel Speed With Wo-Speed Aufin Wo-Speed Aufi	Seat to ground height	h30	1046 mm	41 in
Decal wide lass bucketb12019 mm79 inBucket Widehe12134 mm84 laBucket Widehe1135 mm71 inOreall length - Less Bucket123066 mm121 inDeparture angle123066 mm121 inDeparture angle123066 mm139 mmCleannee Bucket182248 mm88 inCleannee Bucket191790 mm63 inCleannee Bucket191790 mm71 inRafomances191790 mm71 inTavel speed With Wo-Speed Option - Maximum1018.70 km/h12 mphTavel speed Uption - Maximum1018.70 km/h12 mphStarder Speed With Wo-Speed Dyton - Maximum1010 MitMaximum Speed With Wo-Speed Dyton - Maximum1010 MitStarder Speed With Wo-Speed Dyton - Maximum10 Mit10 Mit	Wheelbase	y	1387 mm	55 in
Bucket Wildhef2134 mm64 inGround clearancem4185 mm7 inOrverll engin - Loss Bucket123066 mm71 inDeparture anglea219 *19 *Clearance Chirde - Fort Wind BucketB182244 mm89 inClearance Chirde - Fort Wind BucketB19179 mm71 inPerformanceswa11791 mm71 inTavel Speed wind Two Speed Option - MaximumMain18.70 km/h7 mphParkenseewa11791 mm7 mphWheelsMain18.70 km/h7 mphStandard LinesMain14.17.50 HD14.17.50 HDEngine bandMainDeutz0DeutzEngine bandMain10.14.17.50 HD14.17.50 HDEngine bandMainDeutz0DeutzEngine bandMain10.14.17.50 HD14.17.50 HDStandard Lines LinesMainDeutz0Engine bandMainDeutz0Engine bandMain14.17.50 HD14.17.50 HDStandard Lines LinesMainMainMainEngine bandMainDeutz0Engine bandMainDeutz14.17.50 HDEngine bandMainMainMainEngine bandMainDeutz14.17.50 HDStandard Lines Lines LinesMainMain14.17.50 HDStandard Lines Lines14.17.50 HDStandard	Overall width less bucket		2019 mm	79 in
Ground clearancem4185 mm7 inOverall length - Less Bucket12306 mm121 inDeparture angle4219 *121 inClearance Radius - Front without Bucketb182248 mm89 inClearance Clinel - Front without Bucketb182248 mm89 inClearance Clinel - Front without Bucketb182248 mm89 inClearance Clinel - Front without Bucketb182748 mm71 inParformancewa11791 mm71 inParformancewa11791 mm71 inTavel speed clotton - MaximumClearance Clinel - Star Mn/h71 mphTavel speed clotton - MaximumClearance Clinel - Star Mn/h71 mphStandard tiresClearance Clinel - Star Mn/h71 mphBrade Star MichaelClearance Clinel - Star Mn/h71 mphStandard tiresClearance Clinel - Star Mn/h71 mphEngine IncelClearance Clinel - Star Mn/h12 mphEngine IncelClearance Clinel - Star Mn/h12 mphNact Kouze (Fighter IntationClear Clinel - Star Mn/h92 kl/Kl/Mn/200 pmNact Kouze (Fighter IntationClear Clinel - Star Mn/h12 kl/Kl/Mn/200 pmNact Kouze (Fighter IntationClear Clinel - Star Mn/h12 kl/Kl/Mn/200 pmNact Kouze (Fighter IntationClear Clinel - Star Mn/h12 kl/Kl/Mn/200 pmNact Kouze (Fighter IntationClear Clinel - Star Mn/h12 kl/Kl/Mn/200 pmNact Kouze (Fighter IntationClear Clinel - Star Mn/h13 kl/Kl/Mn/hNact Kouze	Bucket Width		2134 mm	84 in
Overall length - Less Bucket123086 mm121 inDepatitur anglea219*19*Clearance Aduits - Front without Bucketb182248 mm89 inClearance Circle - Front without Bucketb191290 mmS1 inClearance Circle - Rearw11791 mm71 inPerformance1000000000000000000000000000000000000	Ground clearance	m4		
Clearance Radius - Front with Bucketb182248 mm89 inClearance Citele - Front without Bucketb191290 mmS1 inClearance Citele - Front without Bucketwa11791 mm71 inPadomanceswa11791 mm71 inTravel Speed Vith Two Speed Option - MaximumG18.570 km/h12 mphTravel Speed (mladen)-10.53 km/h7 mphWheels-10.53 km/h12 mphStandard tires-0100 mmEngine brandG00Engine brand-10.53 km/h0 muEngine brand-10.53 km/h00Standard tires-000Engine brand-10.54 m/h00Net Power Source-97.20 kW97.20 kW97.20 kWNet Power Source-97.20 kW97.20 kW0Net Power Source-130 kW130 kW130 kWStater Voltage-130 kW130 kW30 kWStater Voltage Net Power Source-130 kW2.30 kWHigh-Flow Auxillary Hydraulies - OptionHigh-Flow Auxillary Hydraulies - OptionStater VoltageHigh-Flow Auxillary Hydraulies - OptionStater Citeges/Whathon (LipA)Noise en without Citeges/Whathon (Iso 2531-h)Noise en without Cip				
Clearance Radius - Front with Bucketb182248 mm89 inClearance Citcle - Front withbout Bucketb191790 mmS1 inClearance Citcle - Front withbout Bucketwa11790 mm71 inPadomanceswa11791 mm71 inTravel Speed with Two-Speed Option - MaximumG18.70 km/h12 mphTravel Speed (uilden)Tom7 mph7 mphWheelsG10.53 km/h10.01 km/hStandard tiresG10.02 km/h10.01 km/hEngine brandG00Engine modelG10.02 km/h10.02 km/hStorage / Fighier ordationG97.20 km97.20 kmNetry / Engine totalionG97.20 km97.20 kmNetry / Engine totalionG12.V10.02 km/hNetry / Engine totalionG12.V10.02 km/hNetry / Engine totalionG12.V10.02 km/hNatory / Engine totalionG12.V13.0 kmNetry / Engine totalionG10.02 km/h13.0 kmStater voltageG10.02 km/h13.0 kmStater voltage / Engine totalionG13.0 km13.0 kmHigh-Flow Auxillary Hydraulies - OptionG10.02 km/h10.02 kg/mStater voltage / Engine totalionG39.40110.01 kg allHigh-Flow Auxillary Hydraulies - OptionG39.40110.02 kg/mStater voltage / Engine totalionG39.40110.02 kg/mDisplacementhG39.	Departure angle	a2	19 °	19 °
Clearance Circle - Front without Bucketb191290 mmS1 inClearance Circle - Rearwa11711 mm71 inPerformancesName71 in71 inTavel Speed with Two Speed Option - MaximumI18.70 km/h12 mphTavel Speed with Two Speed Option - MaximumI10.53 km/h7 mphWheelsI14.87.50 HD14.87.50 HD14.87.50 HDStandard risesI14.87.50 HD14.87.50 HD14.87.50 HDEngine IndelIDeutzDeutzDeutzEngine IndelI77 kW77.20 kW77.20 kWNex torque / Engine rotationI442 km / 200 pm326 ft/lbs / 2200 pmNet SwerI12 V10.82 km/h10.82 km/hNet SwerI12 V12 V12 VAltematorI12 V12 V12 VStaterI2.30 kW130 kW130 kWStaterI130 kW130 kW130 kWStaterI130 kW10 US galFuel tankI39.40 I10 US galResent (Capeity Hydraulies - OptionI39.40 I10 US galNoise en virioment (LwA)III II dBII II		b18	2248 mm	89 in
Clearance Circle - Rearwa11791 mm71 inPerformanceImage Speed Option - MaximumImage Speed Speed Option - MaximumImage Speed Sp	Clearance Circle - Front without Bucket	b19		51 in
PerformancesImage Speed Option - MaximumImage Speed	Clearance Circle - Rear	wa1		
Takel speed (unladen)10.53 km/h7 mhWheels10.53 km/h7 mhStandard tires14x17.50 HD44x17.50 HDEngine band00Engine model0 eutz0Gross Power074 kW0Net Power97.20 kW97.20 kWNax. torque / Engine totation442 Nn / 2200 pm326 fulbs / 2200 pmPower source010 kW10 kWBattery voltage012 v10 kWStater010 kW10 kWHybrilow Auxiliary Hydraulics - Option000Fuel tank0360 lW30 kWBeservin Capacity Hydraulics0360 lW0Fuel tank03.60 lW0.95 US galNoise at driving position (LpA)000.95 US galNoise at driving position (LpA)000.79 m/s²Whole-Body Wibration (ISO 2631)00.79 m/s²0.79 m/s²	Performances			
WheelsImage: stand linesImage: stand linesStandard tires14k17.50 HD14k17.50 HDEngine band000Engine model000Engine modelTCD 3.6TCD 3.6Gross Power97.20 kW97.20 kWNet Power97.20 kW97.20 kWPower source012 VBattery voltage10 k2 V12 VStater012 VAtternator130 kW130 kWStater0154 I/minHigh-Flow Auxiliary Hydraulics - Option1639.401Fuel tank63.40117 US galBisplacement63.40117 US galDisplacement (LuA)101 dB101 dBNoise et driving position (IcpA)55 dB85 dBWhole-Body Whation (ISO 2631-1)610.79 m/s²Whole-Body Whation (ISO 2631-1)610.79 m/s²	Travel Speed with Two-Speed Option - Maximum		18.70 km/h	12 mph
WheelsImage: stand linesImage: stand linesStandard tires14k17.50 HD14k17.50 HDEngine band000Engine model000Engine modelTCD 3.6TCD 3.6Gross Power97.20 kW97.20 kWNet Power97.20 kW97.20 kWPower source012 VBattery voltage10 k2 V12 VStater012 VAtternator130 kW130 kWStater0154 I/minHigh-Flow Auxiliary Hydraulics - Option1639.401Fuel tank63.40117 US galBisplacement63.40117 US galDisplacement (LuA)101 dB101 dBNoise et driving position (IcpA)55 dB85 dBWhole-Body Whation (ISO 2631-1)610.79 m/s²Whole-Body Whation (ISO 2631-1)610.79 m/s²	Travel speed (unladen)		10.53 km/h	7 mph
EngineImage: standImage: standEngine brand0DeutzDeutzEngine modelTCD 3.6TCD 3.6Gross PowerTCD 3.6TCD 3.6Stors Power74 kW74 kWNet Power97.20 kW97.20 kWMax. torque / Engine rotation0442 Nm / 2200 pm326 ft/lbs / 2200 pmPower sourceDieselDieselBatter yoltage12 V12 VAltemator130 kW323 kWStater2.30 kW2.30 kWHigh-Flow Auxiliary Hydraulics - Option6154 l/minFuel tank639.40 l10 US galReservoir Capacity Hydraulics63.60 l0.95 US galNoise ad whortion63.60 l0.95 US galNoise to environment (LwA)685 dB85 dBWhole-Body Vibration (ISO 2631-1)60.79 m/s²0.79 m/s²				
Engine brandImage: state of the	Standard tires		14x17.50 HD	14x17.50 HD
Engine model TCD 3.6 TCD 3.6 Gross Power 74 kW 74 kW Net Power 97.20 kW 97.20 kW Max. torque / Engine rotation 97.20 kW 97.20 kW Max. torque / Engine rotation 97.20 kW 97.20 kW Power source 0165el 0165el Battery voltage 12 V 12 V Altemator 130 kW 130 kW Starter 130 kW 2.30 kW High-Flow Auxiliary Hydraulics - Option 6 0 Fuel tank 39.401 10 US gal Reservir Capacity Hydraulics 63.401 17 US gal Displacement 63.401 0.95 US gal Noise at driving position (LpA) 101 dB 0.95 US gal Noise at driving position (LpA) 85 dB 65 dB	Engine			
Coss Power 74 kW 74 kW Net Power 97.20 kW 97.20 kW Max. torque / Engine rotation 97.20 kW 97.20 kW Max. torque / Engine rotation 97.20 kW 97.20 kW Max. torque / Engine rotation 97.20 kW 97.20 kW Power source Diesel 012 k Battery voltage 0 12 k Altemator 130 kW 130 kW Starter 130 kW 2.30 kW Hydraulics - Option 2 2.30 kW Fuel tank 6 39.40 l 10 US gal Reservoir Capacity Hydraulics - Option 6 39.40 l 10 US gal Noise and Wbratoin 6 39.40 l 0.95 US gal Noise convironment (LwA) 6 30.60 l 0.95 US gal Noise at driving position (LpA) 6 101 dB 101 dB Noise at driving position (LpA) 6 0.79 m/s² 0.79 m/s²	Engine brand		Deutz	Deutz
Net Power97.20 kW97.20 kWMax. torque / Engine rotation9442 Nm / 200 rpm326 ft/lbs / 2200 rpmPower sourceDieselDieselBattery voltage12 V12 VAltemator12 V130 kWStarter30 kW330 kWHydraulics - Option62.30 kWHigh-Flow Auxiliary Hydraulics - Option639.40 lFuel tank99.40 l10 US galReservoir Capacity Hydraulics63.60 l0.95 US galDisplacement63.60 l0.95 US galNoise to environment (LvA)6101 dB101 dBNoise to driving position (LpA)60.79 m/s²0.79 m/s²	Engine model		TCD 3.6	TCD 3.6
Max. torque / Engine rotation326 ft/lbs / 2200 pmPower sourceDieselBattery voltage0Battery voltage12 VAltemator130 kWStarter300 kWStarter2.30 kWHydraulics6High-Flow Auxiliary Hydraulics - Option6Fuel tank39.40 lFuel tank6Starter63.40 lStarter0.95 galStarter10 US galFuel tank6Starter0.95 US galNoise to environment (LwA)6Noise to driving position (LpA)6Whole-Body Vibration (ISO 2631-1)6Starter0.79 m/s²	Gross Power		74 kW	74 kW
Power sourceDieselDieselBattery voltage12 V12 VAltemator130 kW130 kWStarter2.30 kW2.30 kWHydraulics00High-Flow Auxiliary Hydraulics - Option0154 l/minTak capacities00Fuel tank39.40 l10 US galReservoir Capacity Hydraulics63.40 l17 US galDisplacement00.95 US galNoise to environment (LwA)6101 dBNoise to driving position (LpA)60.79 m/s²Whole-Body Vibration (ISO 2631-1)60.79 m/s²	Net Power		97.20 kW	97.20 kW
Battery voltage12 V12 VAlternator130 kW130 kWStarter2.30 kW2.30 kWHydraulics00High-Flow Auxiliary Hydraulics - Option0154 l/minTank capacities00Fuel tank39.40 l10 US galReservoir Capacity Hydraulics63.40 l17 US galDisplacement00.95 US galNoise to environment (LwA)6101 dBNoise to driving position (LpA)665 dBWhole-Body Vibration (ISO 2631-1)60.79 m/s²	Max. torque / Engine rotation		442 Nm / 2200 rpm	326 ft/lbs / 2200 rpm
Alterator130 kW130 kWStater130 kW2.30 kWHydraulics2.30 kW2.30 kWHigh-Flow Auxiliary Hydraulics - Option00Tak capacities00Fuel tank39.40 l10 US galReservoir Capacity Hydraulics63.40 l17 US galDisplacement00.95 US galNoise to environment (LwA)6101 dBNoise to driving position (LpA)60.79 m/s²Whole-Body Vibration (ISO 2631-1)60.79 m/s²	Power source		Diesel	Diesel
Stater2.30 kW2.30 kWHydraulicsOptionControlHigh-Flow Auxiliary Hydraulics - Option154 l/min41 US gpmTank capacitiesControlControlFuel tank39.40 l10 US galReservoir Capacity Hydraulics63.40 l17 US galDisplacement3.60 l0.95 US galNoise to environment (LwA)101 dBNoise to driving position (LpA)85 dB85 dBWhole-Body Vibration (ISO 2631-1)0.79 m/s²0.79 m/s²	Battery voltage		12 V	12 V
Hydraulics Option Opt	Alternator		130 kW	130 kW
High-Flow Auxiliary Hydraulics - Option 154 l/min 41 US gpm Tank capacities 0 0 Fuel tank 39.40 l 10 US gal Reservoir Capacity Hydraulics 63.40 l 17 US gal Displacement 36.0 l 0.95 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	Starter		2.30 kW	2.30 kW
Tank capacities Output Fuel tank 39.40 l 10 US gal Reservoir Capacity Hydraulics 63.40 l 17 US gal Displacement 63.60 l 0.95 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	Hydraulics			
Fuel tank 39.40 l 10 US gal Reservoir Capacity Hydraulics 63.40 l 17 US gal Displacement 3.60 l 0.95 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	High-Flow Auxiliary Hydraulics – Option		154 l/min	41 US gpm
Reservoir Capacity Hydraulics 63.40 l 17 US gal Displacement 3.60 l 0.95 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/s² 0.79 m/s²	Tank capacities			
Displacement 3.60 l 0.95 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		39.40 l	10 US gal
Displacement 3.60 l 0.95 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	Reservoir Capacity Hydraulics		63.40 l	17 US gal
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	Displacement		3.60	
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 and vibration			
Whole-Body Vibration (ISO 2631-1) 0.79 m/s ² 0.79 m/s ²	Noise to environment (LwA)		101 dB	101 dB
	Noise at driving position (LpA)		85 dB	85 dB
Vibration to whole hand/arm <1.20 m/s ² <1.20 m/s ²	Whole-Body Vibration (ISO 2631-1)		0.79 m/s²	0.79 m/s²
	Vibration to whole hand/arm		< 1.20 m/s²	< 1.20 m/s²

4200V - Dimensional drawing







Equipment

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Integral Access Plate (removable) Lifting function	Standard
All-Tach® Attachment Mounting System	Standard
Auriliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Standard
Power-A-Tach® Attachment Mounting System	Standard
	Stalitatu
Work Lights - Front and Rear	Standard
Motorization/Power	Stalitatu
Engine Auto-Shutdown System	Standard
Engine Block Heater	Standard
-	Standard
Swing-Out Cooler Turbo-Charged Engine	Standard
	Standard
Two-Speed Drive	Standard
Operator station Adjustable Arm Rests / Control Towers 1	Standard
Air conditioning with manual adjustment	Standard
	Standard
Air suspension seat Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Heating	Standard
5	Standard
High-Back Adjustable Seat Hom	Standard
	Standard
Joystick controls ROPS/FOPS Level II Overhead Guard	Standard
	Standard
Other options	Standard
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Standard
Secondary functions Full Instrumentation	Standard
Hydraglide™ Ride Control 3	Standard
	Stalitatu
Security Anti-Vandalism Protection	Standard
Back-Up Alarm	Standard
•	Standard
Brake Control (Auto / Manual)	Standard
Hydraloc™ Safety System	Standard
Lift Arm Support Device 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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