Technical sheet :







Cpopelids Ref Opening Capacity with Opional Counterweight Ref Opening Capacity with Opional Counterweight Note of Departme Capacity with Opional Counterweight Unide methodinesions Note of Departme Capacity with Opional Counterweight Note of Departme Capacity with Opional Counterweight Orecal Incepating Height - Fully Rated Note of Departme Capacity with Opional Counterweight Note of Departme Capacity with Opional Counterweight Dump Angle at TUB height Note of Departme Capacity with Opional Counterweight Note of Departme Capacity with Opional Counterweight Dump Angle at TUB height Note of Departme Capacity with Opional Counterweight Note of Capacity with Opional Counterweight Dump Angle at TUB height Note of Departme Capacity with Opional Counterweight Note of Capacity with Opional Counterweight Dump Rech - Fuil height Add Note of Capacity with Opional Counterweight Note of Capacity with Opional Counterweight State Sourch Regint Associate Dif Departme Capacity with Opional Counterweight Note of Capacity With Opional Counterweight Clearance Collect - Fort With Obekt Dif Departme Capacity with Opional Counterweight Note of Capacity With Opional Counterweight Travel Speed Opion - Maximum Tot Speed Opion - Maximum Note of Capacity With Opional Counterweight <		22008	Greateu
Back Openning Capacity with Optomal CounterweightIBets Openning Capacity with Optomal CounterweightIWaight and dimensionIOverall Openning Meight Fully RatedND7Height to Hing Pin - Fully RatedND7Overall Openning Meight Fully RatedIOverall Meight to opf RDPSIOverall Meight to opt RDPSISett orguna MeightIWheelbaseIOverall Meight to opt RDPSIBulko at your opt RDPSIOverall Meight RDPS RDPSIDeprint angle to the Xet RDPSIOverall Meight RDPS RDPSIOverall Meight RDPS RDPSIDeprint angle to the Xet RDPSIOverall Meight RDPS RDPSIOverall Meight RDPS RDPSIDeprint angle to the Xet RDPSIOverall Meight RDPS RDPSIRDPS RDPS <td>Capacities</td> <td></td> <td></td>	Capacities		
Rate Operating Capacity with Optional CounterweightIWeight and dimensions107Weight and dimensions107Overall depinds Height - Fully Raised103Overall depinds theight An Fully Raised105Overall depinds theight An Fully Raised105Dump angle at fully Raised105Overall depinds theight An Counter State			
UnbderwarphImage of the second se			
Weight adimensionsImageDereall Operating Meight - Fuly Raisedh27Dereall Appleating Meight - Fuly Raisedh27Dump angle at Tuly Raisedh17Dump angle at Tuly Raisedh18Dump angle at Tuly Raisedh18Dump angle at Tuly Raisedh18Dump teach - Full heighth18Dump teach - Full heighth18Dump teach - Full heighth18Dump teach - Full heighth18Overall Height heighth18Bocket Widthe1Bocket Widthh18Clearance Raitor - Forw tith Bucketh18Clearance Raitor - Forw tith Bucketh18Engle Room <td></td> <td></td> <td></td>			
Oreal Decading keight - fully Risced127Height to Kings Pn - fully Risced183Domg height to bog / RD/S161Domg height to bog / RD/S163Domg height to bog / RD/S166Dung height the bog / RD/S166Dung reach - fully Risced166Dung reach - fully Risced161Dung reach - fully Risced161Dung reach - fully Risced161Rollback at ground keight161WheelbaseyOreall Height with bucket161Bound keight161Rollback at ground keight161Bound keight Hub Roll161Consult decaranceyOreall Height - Less Bucket162Departure angle - Font Whoth Rucket161Cleanance Click - Rear161Cleanance Click - Rear161Parture angle (unloten)161Cleanance Click - Rear161Cleanance Click - Rear161Stard the			
Height bringe Pun – Fully RaisedN28Oreanil Height to top of ROPSh17Dump angle attril Height15Dump angle attril Height16Romsch – Full Height6Romsch – Full Height6Rollback at geound height161Oreanil Length with backt11Romsch – Full Height101Backt geound height101Wheetbase9Overall Keight Less Bucket11Bucket With12Overall Keight Less Bucket12Degenter angle12Cleannee Critel – Font With Bucket13Cleannee Critel – Font With Bucket14Cleannee Critel – Font With Bucket14Engine momit14Crise Source14Engine momit14Standerd Buck14Standerd Bucket14Standerd Bucket14Standerd Bucket14Standerd Bucket14Standerd Bucket14Standerd Bucket14Standerd Bucket14Standerd Bucket14Standerd Bucket14Stander Bucket<	Overall Operating Height - Fully Raised	h27	
oreal height ob op 6 BOPSh17Dump height 10 height65Dump height 10 height160Oreal Height with bockt166Rollbackt at gound613Seat to gound height610Wheebbas9Oreal Height Ath Deckt610Borner Ath Stat Gound height610Seat to gound height610Oreal Height Ath Deckt610Borner Ath Stat Ath Gound Ath Deckt610Oreal Height Ath Deckt610Orean Cicle - Pearwa1Ath Deckt Ath Deckt610Orean Cicle - Pearwa1Tawl Speed (undee)7Tawl Speed (undee)7Tawl Speed (undee)7Standard thes7Engine hand7Engine hand7Engine hand7In Ath Deckt Ath Deckt7Oreal Height Ath Deckt Ath Deckt7Oreal Height Ath Deckt Ath			
Dump alge at full height63Dump height63Dump acts prill height66Dump acts - Full height66Seat to ground height63Seat to ground height830Wheelbase9Overall wolf height bes bucket61Backet Writh61Backet Writh61Coronal clearance61Overall wolf height Less Bucket61Clearance Adius from With Bucket61Clearance Cliefe - Front without Bucket61Clearance Cliefe - Front without Bucket61Clearance Cliefe - Rear61Tavel Speed (uniden)61Tavel Speed (uniden)61Sanded fireis61Engine moni61Clearance Cliefe - Rear61Sanded fireis61Tavel Speed (uniden)61Sanded fireis61Engine moni61Clearance Adius70Sanded fireis61Engine moni61Clearance Adius70Markey Speer ating61Sanded fireis70Alternado70Starder Clearance Adius70Starder Clearance Adius <t< td=""><td></td><td>h17</td><td></td></t<>		h17	
Dump heigh1629Overall engh with bucket116Dump each - Full height16Rollback ta groundallSeate ta ground height181WheelbaseyOverall wich tas bucket181Bucket Width12Oreall engine Les Bucket181Oreall engine Les Bucket181Despete (Lindeen)181Parter Speed (Windeen)181Oreal Engine Rom181Oreal Engine Rom181Oreal Engine Rom181Oreal Engine Rom181Oreas Engine Rom181 <td< td=""><td></td><td>a5</td><td></td></td<>		a5	
Overall engh with bucket16Durn pach - Full height6Bulback at ground height313Seatto ground height133Seatto ground height130Wheelbass9Overall with less bucket101Bucket With61Overall with less bucket12Overall engh - Less Bucket12Degature angle12Clearance Radius - Front with Bucket181Clearance Radius - Front without Bucket181Tawel Speed (with Two-Speed Option - Maximum181Tawel Speed (with Two-Speed Option - Maximum181Tawel Speed (with Two-Speed Option - Maximum181Engine modi181Engine modi181Clearance Radius - Component Haute181Standard Brow181Standard Brow181Standard Brow181Standard Brow181Standard Br		h29	
Dump reachindBolleacha13Rolleacha13Seato ground heighth330WheelbaseyOverall widh leas bucketb130Bucket Widhe1Ground cleanneem44Overall height - Leas Bucket12Ground cleannee12Cleannee Radius - Front Wh Bucketb18Cleannee Radius - Front Wh Bucketb19Cleannee Cleice - Rearw11PardGmaneew11Cleannee Cleice - Rearw11FardSpeed with Two Speed Option - Maximumw11Tavel Speed with Two Speed Option - Maximumw11FardSmaneew11Engine nomseatoStandard tressseatoEngine nomseatoCleannee Cleice - RearseatoPardSmaneeseatoTavel Speed with Two Speed Option - MaximumseatoTavel Speed with Two Speed Option - MaximumseatoFangline nomseatoCleannee Cleice - RearseatoPardSmaneeseatoFangline nomseatoCleannee Cleice - RearseatoNet PowerseatoStandard tressseatoEngine nomseatoCleannee Cleice - RearseatoNet PowerseatoStandard tressseatoStandard tressseatoStandard tressseatoStandard tressseatoStandard tressseatoStandard tressseatoStandard treps <td></td> <td>116</td> <td></td>		116	
Rollback at groundalidSeatu oground height9Whee base9Overall width less bucket61Bucket Width61Bucket Width12Oreall length - Less Bucket12Oreall length - Less Bucket12Clearance Citcle - Front With Bucket12Clearance Citcle - Front With Bucket13Clearance Citcle - Rear101Partion and Citcle - Rear101Proformese101Travel Speed with You Speed Option - Maximum101Travel Speed with You Speed Option - Maximum101Travel Speed with Was Speed Option - Maximum101Travel Speed with You Speed Option - Maximum101Travel Speed with You Speed Option - Maximum101Finden mode101Engine mode101Engine nom101Corso Power101Net Power101Net Power Source101Net Power Source101Loc Engine power ating101Battery Ungle101Autimator101Standard Ilow - Auxiliap Mydraules101Auxiliap Mydraules1010Ligh-Flow Auxiliap Mydraules101Auxiliap Mydraules1010High-Flow Auxiliap Mydraules1010High-Flow Auxiliap Mydraules1010High-Flow Auxiliap Mydraules1010High-Flow Auxiliap Mydraules1010High-Flow Auxiliap Mydraules1010High-Flow Auxiliap Mydraules1010 <t< td=""><td>-</td><td>r6</td><td></td></t<>	-	r6	
Seat o ground heighth30WheelbaseyOverall widh less bucketb1Bucket Widhe1Ground clearancee1Oround learance anglea2Departure anglea2Clearance Circle - Front with Bucketb18Clearance Circle - Front with Bucketb19Clearance Circle - Front with Bucketb18Clearance Circle - Front with Bucketb19Clearance Circle - Front with Bucketb19Clearance Circle - Front with Bucketb19Clearance Circle - Front with Bucketb18Clearance Circle - Front with Bucketb19Travel Speed with Two-Speed Option - Maximumb19Travel Speed with Two-Speed Option - Maximumb19Speed with Two-Speed Optionb19Maximum - Speed with Two-Speed Optionb19Maximum - Speed with Two-Speed Optionb19Maximum - Speed with Two-Speed Optionb19			
WheelbaseyOverall width less bucketjOverall width less buckete1Ground cleanncem44Overall lengh - Less Bucketi2Overall lengh - Less Bucketi2Departure anglea2Cleannce Cricle - Front without Bucketb18Cleannce Cricle - Front without Bucketw11Performancew11Cleanne Cricle - Front without Bucketw11Performancew11Travel Speed with thro-Speed Option - Maximumw11Travel Speed with thro-Speed Option - Maximumw11Engine normw11Gross Nowerw11Speed with thro-Speed Option - Maximumw11Max torque / Engine norbitonw11Lic Engine norbitonw11Lic Engine power ratingw11Staterw11Staterw11Max torque / Engine norbitonw11Lic Engine power ratingw11Staterw11Max torque / Engine Dutow11		h30	
Overall width less bucketbitBucket Widthe1Bucket Widthe1Oreall length - Less Bucket12Departure anglea2Clearance Radius - Fort with Bucketb18Clearance Radius - Fort with Bucketb19Clearance Radius - Fort with Bucketb19Clearance Radius - Fort with Bucketb19Clearance Radius - Fort with Bucketb18Clearance Radius - Fort with Bucketb18Clearance Radius - Fort with Bucketb19Clearance Radius - Fort with Bucketb18Clearance Radius - Fort with Bucketb19Clearance Radius - Fort with Bucketb18Clearance Radius - Fort with Bucketb19Clearance Radius - Fort with Bucketb19Travel speed (witaden)b19Clearance Radius - Fort with Bucketb19Standard Itiesb19Engine Bucketb18Engine Indab18Engine Indab18Engine Indab18Engine Indab18Engine Indab18Engine Indab18Starder Clearance Radius - Fortionb18Power SourceclearanceI.C. Engine power ratingclearanceStarder AlternatorclearanceStarder AlternatorclearanceStarder AlternatorclearanceStarder AlternatorclearanceStarder AlternatorclearanceStarder AlternatorclearanceStarder AlternatorclearanceStarder Alter			
Bucket Widthe1Ground IceancendOrwall Legin Less Bucket12Departure anglea2Cleanance Radius - Front with Bucketb18Cleanance Click - Front without Bucketb18Cleanance Click - Front without BucketwalPerformancewalTarkel Speed Without BucketwalFrade Speed Without BucketwalFrade Speed Without BucketwalTarkel Speed Option - MaximumwalTarkel Speed Option - MaximumwalTarkel Speed Option - MaximumwalTarkel Speed Option - MaximummainFigher BoatmainEngine MondmainEngine MondmainMather BoatmainMather BoatmainMather MaximummainStarker MaximummainStarker Maximum OptionmainMather Maximum Option			
Overall lengh - Less Bucket12Departure anglea2Clearance Radius - Front with Bucketb19Clearance Citcle - Font without Bucketb19Clearance Citcle - Rearwa1FerformancesmainTavel Speed with Two-Speed Option - MaximummainTavel Speed with Two-Speed Option - MaximummainEngine modidmainEngine nommainGross PowermainNet PowermainNet PowermainBatter yoltagemainAlternatormainStatermainAuxillar Hydraulics Posture - OptionmainHigh-Flow Auxillar Hydraulics Posture - OptionmainHigh-Flow Auxillar Hydraulics Posture - OptionmainFuel tankmainHydraulicu oil tank capacitymainDisplacement <td>Bucket Width</td> <td></td> <td></td>	Bucket Width		
Overall lengh - Less Bucket12Deparue anglea2Clearane Redues - Font with Bucketb19Clearane Citcle - Font without Bucketb19Clearane Citcle - Rearwa1Performanceswa1Tavel Speed with Two Speed Option - MaximummailTavel Speed with Two Speed Option - MaximummailStandard tiesmailEngine nodinmailGross PowermailNet PowermailC. Engine power natingmailStatermailStater VoltagemailAutima Mydraulics PosturemailAutima Mydraulics PosturemailHigh-Flow Auxillan Mydraulics Posturemail </td <td>Ground clearance</td> <td>m4</td> <td></td>	Ground clearance	m4	
Departure anglea2Clearance Radius - Front with Bucketb18Clearance Circle - Front without Bucketb19Clearance Circle - Fort without Bucketw1Performancesw1Travel Speed Option - Maximumm1Travel Speed Option - Maximumm1Engline Datam1Engline Datam1Engline Datam1Engline Datam1Gross Powerm1Net Powerm1Nat. Orque / Engline totationm1Power Soutem1Power Soutem1I Le Engline Datam1I Le Engline Datam1	Overall length - Less Bucket		
Clearance Radius - Front with Bucketb18Clearance Circle - Forur without Bucketb19Clearance Circle - Rearwa1ReformanceImage Ageed With Two-Speed Option - MaximumImage Ageed With Two-Speed Option - MaximumTravel Speed with Two-Speed Option - MaximumImage Ageed With Two-Speed Option - MaximumTravel Speed With Two-Speed Option - MaximumImage Ageed With Two-Speed Option - MaximumTravel Speed With Two-Speed Option - MaximumImage Ageed With Two-Speed Option - MaximumTravel Speed With Two-Speed Option - MaximumImage Ageed With Two-Speed Option - MaximumTravel Speed With Two-Speed Option - MaximumImage Ageed With Two-Speed Option - MaximumStandard tiresImage Ageed With Two-Speed Option - MaximumEngine notalImage Ageed With Two-Speed		a2	
Clearance Circle - Front without Bucketb19Clearance Circle - Rearwa1Performanceswa1Performanceswa1Travel Speed with Two-Speed Option - Maximumwa1Travel speed (unladen)wa1Wheelswa1Standard tireswa1Engine brandwa1Engine brandwa1Engine modelwa1Gross Powerwa1Net Powerwa1Net Powerwa1Power sourcewa1I.C. Engine power atingwa1Battery voltagewa1Standard Usewa1Yatralicewa1Standard tireswa1High-Flow Auxiliary Hydraulicswa1Auxiliary Hydraulics Persure - Optionwa1High-Flow Auxiliary Hydraulicswa1Fuel tankmaxHydraulic oil tank capacitymaxDisplacementmaxNoise et orinoment (LWA)maxNoise et orinoment (LWA) <td></td> <td></td> <td></td>			
Clearance Circle - Rearwa1PerformancesImage Speed Option - MaximumImage Speed Option - MaximumTravel Speed Option - MaximumImage Speed Option - MaximumTavel Speed Option - MaximumImage Speed Option - MaximumStandard TiresImage Speed Option - MaximumEngine modelImage Speed Option - MaximumEngine modelImage Speed Option - MaximumEngine modelImage Speed Option - MaximumGross PowerImage Speed Option - MaximumMet SourceImage Speed Option - MaximumI.C. Engine power atingImage Speed Option - MaximumPower sourceImage Speed Option - Maximum Speed Option - Maximum Speed Option - Maximum Speed Option - Maxiliary Hydraulics - Option - Maxiliary Hydrau			
Performances Index Travel Speed with Two-Speed Option - Maximum Index Standard tires Index Engine band Index Engine band Index Engine model Index Engine norm Index Gross Power Index Net Power Index Power source Index I.C. Engine power rating Index Battery voltage Index Alternator Index Standard flow - Auxiliary hydraulics Index Hydraulic Pressure Index High-Flow Auxiliary hydraulics - Option Index High-Flow Auxiliary Hydraulics Pressure - Option Index Fuel tank Index Index Hydraulic I tank capacity Index Index Noise and wings position (LpA) Index Index Wolee Body Withation (IsO 2031-1) Index Index	Clearance Circle - Rear		
Travel speed (unladen) Vheels Standard tires Image: Standard tires Engine brand Image: Standard tires Engine model Image: Standard tires Engine norm Image: Standard tires Gross Power Image: Standard tires Nat. torque / Engine rotation Image: Standard tires Power source Image: Standard tires I.C. Engine power rating Image: Standard tires Battery voltage Image: Standard tires Vallemator Image: Standard tires Standard flow - Auxiliary Hydraulics Image: Standard tires High-Flow Auxiliary Hydraulics - Option Image: Standard tires High-flow Intervesure - Option Image: Standard tires High-Flow Auxiliary Hydraulics - Option Image: Standard tires <td></td> <td></td> <td></td>			
Travel speed (unladen) Vheels Standard tires Image: Standard tires Engine brand Image: Standard tires Engine model Image: Standard tires Engine norm Image: Standard tires Gross Power Image: Standard tires Nat. torque / Engine rotation Image: Standard tires Power source Image: Standard tires I.C. Engine power rating Image: Standard tires Battery voltage Image: Standard tires Vallemator Image: Standard tires Standard flow - Auxiliary Hydraulics Image: Standard tires High-Flow Auxiliary Hydraulics - Option Image: Standard tires High-flow Intervesure - Option Image: Standard tires High-Flow Auxiliary Hydraulics - Option Image: Standard tires <td></td> <td></td> <td></td>			
Wheels Image: Standard tires Engine Image: Standard tires Engine brand Image: Standard tires Engine model Image: Standard tires Engine norm Image: Standard tires Engine norm Image: Standard tires Gross Power Image: Standard tires Net Power Image: Standard tires Net Power Image: Standard tires Not standard tires Image: Standard tires Starter Image: Standard tires Hydraulics Image: Standard tires Standard tires Image: Standard tires Image: Standard tires Image: Standard tires Standard tires Image: Standard tires Image: Standard tires Image: Standard tires Standard tires Image: Standard tires Auxtliary Hydraulics – Option Image: Standard tires High-Flow Auxtliary Hydraulics – Option<			
Engine Image: Segme and Segme			
Engine brand Image: Section of the	Standard tires		
Engine brand Image: Section of the	Engine		
Engine nom Image: Source in the source i			
Engine nom Image: Source Net Power Image: Source Max. torque / Engine rotation Image: Source Power source Image: Source I.C. Engine power rating Image: Source Battery voltage Image: Source Altemator Image: Source Starter Image: Source Hydraulics Image: Source Auxiliary Hydraulics - Option Image: Source High-Flow Auxiliary Hydraulics - Option Image: Source Fuel tank Image: Source Hydraulic oil tank capacity Image: Source Displacement Image: Source Noise to environment (LwA) Image: Source Noise at driving position (So 2631-1) Image: Source	Engine model		
Net Power and	Engine norm		
Max. torque / Engine rotation Image: Second Sec	Gross Power		
Power source I.C. Engine power rating Battery voltage I.O. Engine power rating Battery voltage I.O. Engine power rating Alternator I.O. Engine power rating Starter I.O. Engine power rating Hydraulics I.O. Engine power rating Starter I.O. Engine power rating Hydraulics I.O. Engine power rating Standard flow - Auxiliary hydraulics I.O. Engine power rating Auxiliary Hydraulics Pressure I.O. Engine power rating High-Flow Auxiliary Hydraulics Pressure - Option I.O. Engine power rating High-Flow Auxiliary Hydraulics Pressure - Option I.O. Engine power rating Fuel tank I.O. Engine power rating Hydraulic oil tank capacity I.O. Engine power rating Displacement I.O. Engine power rating Noise to environment (LwA) I.O. Engine power rating position (LpA) Whole-Body Vibration (ISO 2631-1) I.O. Engine power rating position (LpA)	Net Power		
I.C. Engine power rating Battery voltage Alternator Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics Pressure - Option Tank capacities Fuel tank Hydraulic oil tank capacity Displacement Noise to environment (LwA) Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1)	Max. torque / Engine rotation		
Battery voltage Image Image Alternator Starter Image Image Hydraulics Image Im	Power source		
Alternator Starter Indext of the starter Hydraulics Indext of the starter Standard flow - Auxiliary hydraulics Indext of the starter Auxiliary hydraulics Pressure Indext of the starter High-Flow Auxiliary Hydraulics - Option Indext of the starter High-Flow Auxiliary Hydraulics Pressure - Option Indext of the starter Tank capacities Indext of the starter Fuel tank Indext of the starter Hydraulic oil tank capacity Indext of the starter Displacement Indext of the starter Noise to environment (LwA) Indext of the starter Noise at driving position (LpA) Indext of the starter Whole-Body Vibration (ISO 2631-1) Indext of the starter	I.C. Engine power rating		
StarterImage: starterHydraulicsImage: starterStandard flow - Auxiliary hydraulicsImage: starterAuxiliary hydraulics PressureImage: starterHigh-Flow Auxiliary Hydraulics - OptionImage: starterHigh-Flow Auxiliary Hydraulics Pressure - OptionImage: starterTank capacitiesImage: starterFuel tankImage: starterHydraulic oil tank capacityImage: starterDisplacementImage: starterNoise to environment (LwA)Image: starterNoise at driving position (LpA)Image: starterWhole-Body Vibration (ISO 2631-1)Image: starter	Battery voltage		
Hydraulics Image: Standard flow - Auxiliary hydraulics - Option High-Flow Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Tank capacities Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics - Option Image: Standard flow - Auxiliary Hydraulics - Option Fuel tank<	Alternator		
Standard flow - Auxiliary hydraulics Image: Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure Image: Standard flow - Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics Pressure - Option Image: Standard flow - Auxiliary Hydraulics Pressure - Option Tank capacities Image: Standard flow - Auxiliary Hydraulics Pressure - Option Fuel tank Image: Standard flow - Auxiliary Hydraulics Pressure - Option Hydraulic oil tank capacity Image: Standard flow - Auxiliary Hydraulics Displacement Image: Standard flow - Auxiliary Hydraulics Noise to environment (LwA) Image: Standard flow - Auxiliary Hydraulics Noise at driving position (LpA) Image: Standard flow - Auxiliary Hydraulics Whole-Body Vibration (ISO 2631-1) Image: Standard Hydraulics	Starter		
Auxiliary Hydraulic Pressure High-Flow Auxiliary Hydraulics - Option Tank capacities Fuel tank Hydraulic oil tank capacity Displacement Noise to environment (LwA) Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1)	Hydraulics		
High-Flow Auxiliary Hydraulics - Option Image: Seasure - Option Tank capacities Image: Seasure - Option Fuel tank Image: Seasure - Option Hydraulic oil tank capacity Image: Seasure - Option Displacement Image: Seasure - Option Noise to environment (LwA) Image: Seasure - Option Noise at driving position (LpA) Image: Seasure - Option Whole-Body Vibration (ISO 2631-1) Image: Seasure - Option	Standard flow - Auxiliary hydraulics		
High-Flow Auxiliary Hydraulics Pressure - Option Tank capacities Image: Comparison of Comp	Auxiliary Hydraulic Pressure		
Tank capacities Image: Comparison of Com	High-Flow Auxiliary Hydraulics – Option		
Fuel tank Image: Comparison of the tank capacity Hydraulic oil tank capacity Displacement Displacement Image: Comparison of tank capacity Noise and vibration Image: Comparison of tank capacity Noise to environment (LwA) Image: Comparison of tank capacity Noise at driving position (LpA) Image: Comparison of tank capacity Whole-Body Vibration (ISO 2631-1) Image: Comparison of tank capacity	High-Flow Auxiliary Hydraulics Pressure – Option		
Hydraulic oil tank capacity Displacement Noise and vibration Noise to environment (LwA) Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1)	Tank capacities		
Displacement Image: Comparison Noise and vibration Image: Comparison Noise to environment (LwA) Image: Comparison Noise at driving position (LpA) Image: Comparison Whole-Body Vibration (ISO 2631-1) Image: Comparison	Fuel tank		
Noise and vibration	Hydraulic oil tank capacity		
Noise to environment (LwA) Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1)	Displacement		
Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1)	Noise and vibration		
Whole-Body Vibration (ISO 2631-1)	Noise to environment (LwA)		
	Noise at driving position (LpA)		
Vibration on hands/arms	Whole-Body Vibration (ISO 2631-1)		
	Vibration on hands/arms		

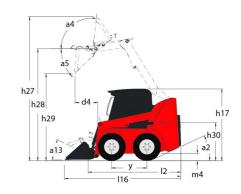
2200R Created on May 17, 2024 at 9:29:44 AM UTC

	Metric			
	998 kg			
	1075 kg			
	3620 kg			
7	4089 mm			
8	3124 mm			
7	2057 mm			
5	40 °			
9	2388 mm			
5	3467 mm			
	686 mm			
3	28 °			
0	1016 mm			
	1092 mm			
	1664 mm			
	1778 mm			
4	203 mm			
•	2667 mm			
2	25°			
8	2223 mm			
9	1321 mm			
1	1524 mm			
	19.20 km/h			
	12.90 km/h 12.00x16.5 HD			
	Yanmar			
	Yanmar 4TNV88CT-NMS			
	4TNV88CT-NMS			
	4TNV88CT-NMS Stage V			
	4TNV88CT-NMS Stage V 53.70 kW			
	4TNV88CT-NMS Stage V 53.70 kW 52.70 kW			
	4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm			
	4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel			
	4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp			
	4TNV88CT-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW			
	4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V			
	4 TNV88C F-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar			
	4 TNV88C F-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l			
	4 TNV88C F-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar			
	4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l			
	4TNV88CT-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l			
	4TNV88CT-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l 101 dB 85 dB			
	4TNV88CT-NMS Stage V 53.70 kW 294 Nm / 2500 pm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l 101 dB 85 dB 0.96 m/s ²			
	4TNV88CT-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l			
	4TNV88CT-NMS Stage V 53.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l 101 dB 85 dB 0.96 m/s ²			

2200R - Dimensional drawing







Equipment

<u> </u>	
Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
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	Optional
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	Optional
Full Instrumentation	Standard
Hydraglide [™] Ride Control 3	Optional
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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes