Technical sheet:

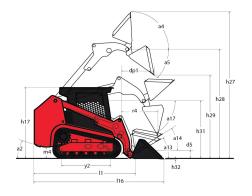
1650 RT





Mex. capacity Q 2139 kg Operating Weight 3638 kg Operating Capacity At 59% Tipping Load 1069 kg Operating Capacity At 50% Tipping Load 1069 kg Tipping capacity 2139 kg Weight and dimensions 8 Overall Operating Height - Fully Raised h.27 4008 mm Height to Hinge Pin - Fully Raised h.28 3038 mm Reach - Fully Raised dp1 641 mm Dump Angle at full height a5 39° Dump Height - Fully Raised fb2 2329 mm Maximum Roilback Angle - Fully Raised fb2 2329 mm Overall Height to Top of ROPS h.17 1969 mm Overall Leight with bucket l.16 3205 mm Overall Leight with bucket l.16 3205 mm Overall Leight with bucket l.11 2393 mm Specified Height l.1 239 mm Reach at Specified Height l.1 239 mm Dump angle at specified height l.1 73° Dump angle at specified height l.1	Capacities		Metric
Contracting Weight Contracting Contracting Weight Contracting Contractin	- ·	0	
Table Tabl		Q	· ·
1909 og 1909			-
Tabling cases (b) Warder and differentions Dorsal Operating Height - High Related (b) 2			-
Washing and discretations			_
December December Fully Raised 127 2008 mm 1506 pictifs in targe (m. Per 1508) Raised 107 2008 mm 1506 pictifs in targe (m. Per 1508) Raised 107 2008 mm 1506 pictifs in targe (m. Per 1508) Raised 107 2008 mm 1506 pictifs in targe (m. Per 1508) Raised 107 2008 mm 1506 pictifs in target (m. Per 1508) Raised 107 1508 mm 1508			2139 kg
Ricight to Frigh Pain Filip Nated 128 288 mm Rickey Filip Nated 400 601 601 mm 600 601 mm 600 601 mm 600 6	-	100	
Rech - Fully Seased			
Dump angle at full height 1925 2328 mm 1929 232			
Dump Height - Fully Raked Ad 97 Over all ineight to the pot RDPS Annum ROBINAS Angle - Fully Raked Ad 97 Over all ineight to the pot RDPS An 17 Over all eneight to the pot RDPS An 17 Over all eneight to the pot RDPS An 17 Specified I engine Will bucket II 10 200	•		
Maintann Mahmat Angle - Fally Raised 34 32 10 10 10 10 10 10 10 1			
Devail Height to Top of ROPS h 7 599 mm			
Devental Length with burker	Maximum Rollback Angle - Fully Raised		
Descrit Length without Bucket	Overall Height to Top of ROPS		
Specified Height	Overall length with bucket	l16	3205 mm
Rouch at Speeffied Height 42 599 mm Turps angle at specified height 43 7 72 * Maximum Rollanck Angle at Ground 43 1 28 * Carly Position 43 1 28 * Carly Position 45 1 589 mm Maximum Rollanck Angle at Carry Position 45 1 589 mm Maximum Rollanck Angle at Carry Position 45 1 589 mm Angle of Departure weth STD Counterweight 51 52 35 mm Angle of Departure weth STD Counterweight 51 58 mm Tock pauge 5 590 mm Tock pauge 5 590 mm Tock pauge 6 590 mm Tock pauge 6 590 mm Tock pauge 6 590 mm Tock pauge 7 59	Overall Length without Bucket	l1	2393 mm
Dump angle at specified height 417 73° Kawimum Rollback Angle at Ground 418 28° Carry Position d5 198 mm Mashimum Rollback Angle at Carry Position 142 28° Lipging Position 152 53 mm Angle of Departure with STD Counterweight md 185 mm Tork Spauge 1510 1356 mm Tork Spauge 1510 1356 mm Tork Spauge 1510 1356 mm Tork Spauge 151 1676 mm Tork Spauge 151 1676 mm Overall worth less bucket 151 1676 mm Delease Read Spaus - Front with Bucket 197 mm 1978 mm Clearance Edite - Read 48 1440 mm Meanimum rollback at specified height 62° 100 mm Ground Spaced - Spauge 100 km 62° Ground Spaced - Frospic Spaced 100 km 100 km Ground Spaced - Two Spaced 100 km 100 km Ground Spaced - Two Spaced 100 km 100 km	Specified Height	h31	1638 mm
Maximum Rollback Angle at Ground a13 28* Carry Position d5 198 mm Makenium Rollback Angle at Carry Position n84 28* Digging Position h32 53 mm Angle of Departure with STD Counterweight 28* Ground Ceavance m4 185 m Track gauge b10 1356 mm 170 mm	Reach at Specified Height	r4	559 mm
Carry Position ds 198 mm Mederium Rolliack Angle at Carry Position ds 28* 28* 33 mm Angle of Departure with STD Counterweight 28* 33 mm Angle of Departure with STD Counterweight 28* 35 mm 485 mm 185 mm 1	Dump angle at specified height	a17	73 °
Maximum Rollback Angle at Carry Position 14	Maximum Rollback Angle at Ground	a13	28 °
Digging Position N32	Carry Position	d5	198 mm
Angle of Departure with STD Counterveight Angle of Departure with STD Counterveight Angle of Departure with STD Counterveight Frok January Track January	Maximum Rollback Angle at Carry Position	a14	28 °
Ground clearance m4 185 m Track gauge b10 1356 mm Track Shoe Width b20 320 mm Cowlet base y2 1265 mm Overall width less bucket b1 1676 mm Bucket Width e1 1676 mm Clearance Circle - Rear b1 1476 mm Clearance Circle - Rear m8 1440 mm Mangle of Approach 62° Angle of Approach 90° Grouser Height 25 mm 25 mm Track Ryber / Tack Rollers / Roller Type Rubber / 3 / Steel Performances 105 km/h Ground Speed - Single Speed 105 km/h Ground Speed - Two Speed 16.1 km/h Ground Speed - Title Cynder 445 kg Bucket Breakout - Lift Cynder 199 kg Bucket Breakout - Lift Cynder 2295 kg Engine brand Yanmar Engine brand Yanmar Engine brand Yannar Engine brand Yannar Engine brand Yannar En	Digging Position	h32	53 mm
Track gauge b10 1356 mm Track Now Width b20 320 mm Crawler base y2 1265 mm Overall width less bucket b1 1676 mm Bucket Width e1 1676 mm Clearance Radius - Front with Bucket 1979 mm Clearance Circle - Rear wal 1440 mm Maximum rollback as specified height 62 ° Angle of Approach 90 ° 25 mm Grouse Fielght 25 mm 25 mm Track Kype / Track Rollers / Roller Type Rubber / 3 / Seel Performances 10.5 km/h Ground Speed - Wo Speed 10.5 km/h Ground Speed - Wo Speed 16.1 km/h Drawbar Pull/Tractive Effort 435 kg Bucket Breakout - Will Cylinder 2265 kg Bucket Breakout - Will Cylinder </td <td>Angle of Departure with STD Counterweight</td> <td></td> <td>28 °</td>	Angle of Departure with STD Counterweight		28 °
Track Shoe Width b20 320 mm Crowler base y2 1265 mm Overall width less bucket b1 1676 mm Bucket Width e1 1676 mm Clearance Radius - Front with Bucket 1979 mm Clearance Radius - Front with Bucket 1979 mm Clearance Radius - Front with Bucket 20 Clearance Radius - Front with Bucket 42° Clearance Radius - Front with Bucket 42° Mangle of Approach 62° Grouser Height 25 mm Track Kype / Track Rollers / Roller Type Rubber / 3 / Seel Performances 8 Ground Speed - Single Speed 10.5 km/h Ground Speed - Single Speed 10.5 km/h Ground Speed - Two Speed 15.1 km/h Bucket Breakout - Tilt Cylinder 1999 kg Bucket Breakout - Tilt Cylinder 2255 kg Brogine 225 kg Brogine brand Yannar Brighten 417vv3ec. NuS2 Motor Type Radial Piston Gross Power (kW) / Jee Power 51.7 kW / 2500 rpm	Ground clearance	m4	185 m
Crewier base y2 1285 mm Overall with ites bucket b1 1676 mm Busket Width e1 1576 mm Clearance Radius - Front with Bucket 1979 mm Clearance Circle - Rear wa1 1440 mm Maximum rollback at specified height 62 * Angle of Approach 90 ° 6 Grouser Height 25 mm Tuber 1/3 / Steel Ferformances 8 105 km/h Ground Speed - Single Speed 105 km/h 105 km/h Ground Speed - Two Speed 15 km/h 15 km/h Drawbar Pull/Tractive Effort 4345 kg 8 Bucket Breakout - Lift Cylinder 1919 kg 8 Bucket Breakout - Lift Cylinder 2255 kg 9 Engline brand Yannae 1919 kg Bucket Breakout - Lift Cylinder 470 km/s 1470 km/s Engline brand Yannae 151 km/s 1470 km/s Engline brand Yannae 151 km/s	Track gauge	b10	1356 mm
Overall width less bucket b1 1676 mm Bucket Width e1 1676 mm Clearance Adus - Front with Bucket 1979 mm Clearance Circle - Rear wa1 1440 mm Makeimun rollback at specified height 62 * Analge of Approach 90 ° Grouser Height 25 mm Rubber / 3 / Steel Freformances Fefformances 80 ° Ground Speed - Two Speed 10.5 km/h Ground Speed - Two Speed 15.1 km/h Bucket Breakout - Uft Cylinder 1919 kg Bucket Breakout - Uft Cylinder 2295 kg Bucket Breakout - Uft Cylinder 2295 kg Bright 47 mmar Bright 517 kW / 2500 rpm Mate Type 517 kW	Track Shoe Width	b20	320 mm
Bucket Width e1 1676 mm Clearance Radius - Front with Bucket Clearance Circle - Rear Maximum rollback at specified height Angle of Approach Grouser Height Tack Rype / Track Rollers / Roller Type Performances Foround Speed - Single Speed Ground Speed - Two Speed To Skm/h To	Crawler base	y2	1265 mm
1979 mm	Overall width less bucket	b1	1676 mm
Clearance Circle - Rear wal 1440 mm 62°	Bucket Width	e1	1676 mm
Maximum rollback at specified height 62° Angle of Approach 90° Grouser Height 25 mm Track Roller Type Rubber / 3/ Steel Performances 10.5 km/h Ground Speed - Single Speed 16.1 km/h Drawbar Pull/Tractive Effort 435 kg Bucket Breakout - Tilt Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine 470 kg Engine brand Yanmar Engine model 470 kg Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Net Power (kW) / Net Power 51.7 kW / 2500 rpm Mex torque 241 Nm Battery 12.V Cold Cranking Amps at Temperature (CCA) 950 A Atternator - Voltage / Ampere 12.V / 100 A Hydraulic ank capacities 71 l/min Tank capacities 91 Hydraulic tank capacity 391 Fiel Iank 62,501 Coolant system capacity 391 Displacement / Number of cylinder	Clearance Radius - Front with Bucket		1979 mm
Angle of Approach Grouser Height Crown Height Rubber / 3 / Steel Performances Ground Speed - Single Speed Ground Speed - Single Speed Ground Speed - Two Speed 10.5 km/h 16.1 km/h Dawbar Pull/Tractive Effort 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine Engine brand The speed - Single Speed The speed -	Clearance Circle - Rear	wa1	1440 mm
Angle of Approach Grouser Height Crown Height Rubber / 3 / Steel Performances Ground Speed - Single Speed Ground Speed - Single Speed Ground Speed - Two Speed 10.5 km/h 16.1 km/h Dawbar Pull/Tractive Effort 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine Engine brand The speed - Single Speed The speed -	Maximum rollback at specified height		62 °
Grouser Height 25 mm Track Type Track Rollers / Roller Type Rubber / 3 / Steel Performances 10.5 km/h Ground Speed - Single Speed 10.5 km/h Ground Speed - Two Speed 16.1 km/h Drawbar Pull/Tractive Effort 4345 kg Bucket Breakout - Lift Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine 414V98C-NMS2 Engine brand 414V98C-NMS2 Brogine model 414VY98C-NMS2 Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW/ 2500 rpm Net Power (kW) / Net Power 51.7 kW/ 2500 rpm Net Power (kW) / Net Power 51.7 kW/ 2500 rpm Net Roman Active (kW) / Server 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V 100 A Hydraulite 71 l/min Tolk capacities 91 Oil Pan Capacities 91 Oil Pan Capacities 91 Oil Pan Capacities 91 Oil Pan Capacities 92			90 °
Track Type / Track Rollers / Roller Type Rubber / 3 / Steel Performances 10.5 km/h Ground Speed - Two Speed 16.1 km/h Drawbar Pull/Tractive Effort 4345 kg Bucket Breakout - Tilt Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine Yanmar Engine brand Yanmar Engine model 4TNV98C-NMS2 Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Net Power (kW) / Net Power 51.8W / 2500 rpm Max. torque 241 Nm Battery 12V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12V / 100 A Hydraulics 71 l/min Standard flow - Auxiliary hydraulics 71 l/min Trank capacities 91 Oil Pan Capacity 91 Hydraulic tank capacity 92 Fuel tank 62.50 I Coolant system capacity 330 l / 4 Displacement / Number of cylinders 330 l / 4			25 mm
Performances 10.5 km/h Ground Speed - Single Speed 16.1 km/h Drawbar Pull/Tractive Effort 4345 kg Bucket Breakout - Tilt Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Burgine 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine 470 kg Engine 470 kg Engine model 470 kg Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Net Power (kW) / Net Power 51 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 71 l/min Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 91 Oil Pan Capacity 91 Hydraulic tank capacity 92 Fuel tank 62,501 Coolant system capacity 12,901 Displacement / Number of cylinders <	-		
Ground Speed - Single Speed 10.5 km/h Ground Speed - Two Speed 16.1 km/h Drawbar Pull/Tractive Effort 4345 kg Bucket Breakout - Lift Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine ************************************			1.00001 2 20001
Ground Speed - Two Speed 16.1 km/h Drawbar Pull/Tractive Effort 4345 kg Bucket Breakout - Tilt Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine			10.5 km/h
Drawbar Pull/Tractive Effort 4345 kg Bucket Breakout - Tilt Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine			·
Bucket Breakout - Tilt Cylinder 1919 kg Bucket Breakout - Lift Cylinder 2295 kg Engine			
Bucket Breakout - Lift Cylinder 2295 kg Engine Fighine Engine brand Yanmar Engine model 4TNV98C-NMS2 Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Net Power (kW) / Net Power 51.7 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 71 l/min Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 91 Hydraulic tank capacity 91 Hydraulic tank capacity 391 Fuel tank 62.501 Coolant system capacity 12.901 Displacement / Number of cylinders 3.301 / 4			-
Engine Yanmar Engine brand Yanmar Engine model 4TNV98C-NMS2 Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Met Power (kW) / Net Power 51 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 71 I/min Standard flow - Auxiliary hydraulics 71 I/min Tank capacities 91 Hydraulic tank capacity 91 Hydraulic tank capacity 91 Fuel tank 62.501 Coolant system capacity 12.901 Displacement / Number of cylinders 3.301/4	·		-
Engine brand Yanmar Engine model 4TNV98C-NMS2 Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Net Power (kW) / Net Power 51 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 71 I/min Standard flow - Auxiliary hydraulics 71 I/min Tank capacities 9 I Oil Pan Capacity 9 I Hydraulic tank capacity 39 I Fuel tank 62.50 I Coolant system capacity 12.90 I Displacement / Number of cylinders 3.301/4			
Engine model 4TNV98C-NMS2 Motor Type Radial Piston Gross Power (kW) / Gross Power 51.7 kW / 2500 rpm Net Power (kW) / Net Power 51 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 5tandard flow - Auxiliary hydraulics Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 91 Oil Pan Capacity 91 Hydraulic tank capacity 39 l Fuel tank 62.50 l Coolant system capacity 12.90 l Displacement / Number of cylinders 3.30 l / 4 Miscellaneous 4Miscellaneous	·		Vanmar
Motor Type Gross Power (kW) / Gross Power Net Power (kW) / Net Power Max. torque Battery Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraullics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Miscellaneous Radial Piston 51.7 kW / 2500 rpm 51 kW / 2500 rpm 6241 Nm 12 V			
Gross Power (kW) / Gross Power \$1.7 kW / 2500 rpm Net Power (kW) / Net Power \$1 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 71 l/min Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 9 l Oil Pan Capacity 9 l Hydraulic tank capacity 39 l Fuel tank 62.50 l Coolant system capacity 12.90 l Displacement / Number of cylinders 3.301/4 Miscellaneous Miscellaneous			
Net Power (kW) / Net Power 51 kW / 2500 rpm Max. torque 241 Nm Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics 71 l/min Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 9 l Oil Pan Capacity 9 l Hydraulic tank capacity 39 l Fuel tank 62.50 l Coolant system capacity 12.90 l Displacement / Number of cylinders 3.30 l / 4 Miscellaneous 4			
Max. torque Battery Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Miscellaneous			
Battery 12 V Cold Cranking Amps at Temperature (CCA) 950 A Alternator - Voltage / Ampere 12 V / 100 A Hydraulics Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 91 Hydraulic tank capacity 91 Hydraulic tank capacity 39 I Fuel tank 62.50 I Coolant system capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulic tank capacity 39 I Hydraulic tank capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulic tank capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulic tank capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulic tank capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulic tank capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulic tank capacity 39 I Standard flow - Auxiliary hydraulics 39 I Hydraulics 30 I Hydr			·
Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Miscellaneous	·		
Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics 71 l/min Tank capacities Oil Pan Capacity Hydraulic tank capacity Fuel tank Coolant system capacity Coolant system capacity Displacement / Number of cylinders Miscellaneous 12 V / 100 A 14 V / 100 A 15 V / 100 A 16 V / 100 A 17 V / 100 A 18 V / 100 A 18 V / 100 A 19 V / 100 A 10 V / 100 A	•		
Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Miscellaneous 71 l/min 71			
Standard flow - Auxiliary hydraulics 71 l/min Tank capacities 9 Oil Pan Capacity 9 1 Hydraulic tank capacity 39 1 Fuel tank 62.50 l Coolant system capacity 62.50 l Displacement / Number of cylinders 33.01 / 4 Miscellaneous			12 V / 100 A
Tank capacities 91 Oil Pan Capacity 91 Hydraulic tank capacity 391 Fuel tank 62.50 l Coolant system capacity 12.90 l Displacement / Number of cylinders 3.30 l / 4 Miscellaneous			71 /
Oil Pan Capacity 9 I Hydraulic tank capacity 39 I Fuel tank 62.50 I Coolant system capacity 12.90 I Displacement / Number of cylinders 3.30 I / 4 Miscellaneous ————————————————————————————————————			711/111111
Hydraulic tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Miscellaneous 39 I 62.50 I 12.90 I 33.01 / 4			01
Fuel tank 62.50 l Coolant system capacity 12.90 l Displacement / Number of cylinders 3.30 l / 4 Miscellaneous			
Coolant system capacity Displacement / Number of cylinders Miscellaneous 12.90 I 3.30 I / 4			
Displacement / Number of cylinders 3.30 1 / 4 Miscellaneous			
Miscellaneous			
			3.301/4
Ground Pressure 0 Bar			
	Grouna Pressure		u Bar

Dimensional drawing







Equipment

Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Electronic Attachment Control - 14-Pin Connector	Optional
High-Flow Auxiliary Hydraulics	Optional
IdealTrax™ Automatic Track Tensioning System	Standard
Power-A-Tach® Attachment Mounting System	Optional
Motorization/Power	
Combination Radiator & Hydraulic Oil Cooler	Standard
Dual-Element Air Cleaner with Indicator	Standard
Engine Auto-Shutdown System	Standard
Glowplugs Starts Assist	Standard
Servo-Controlled Hydrostatic Drive	Standard
Two-Speed Hydrostatic Drive System	Standard
Operator station	
Air suspension seat	Optional
Full-Suspension Seat	Standard
Multi-Function Display Screen	Standard
Pressurized Cab Enclosure with A/C	Optional
ROPS/FOPS Level II Overhead Guard	Standard
Other options	
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Pneumatics	
Single Flange Front/Dual Flange Rear Idlers	Standard
Safety	
Anti-Vandalism Lock Provisions	Standard
Back-Up Alarm	Optional
Easy Manager	Standard
Engine Alert System with Error Display	Standard
Secondary functions	
Counterweight	Standard





Siège Social 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 brochure describes versions and configuration options for Manitou products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Manitou reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your Manitou dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of Manitou and may not be used without authorisation. All rights reserved. The photos and diagrams contained in thisbrochure are provided for information only.

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