Technical sheet :







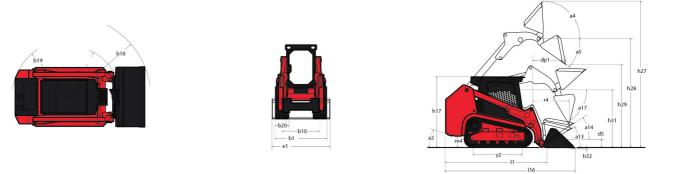
Capacities	
Operating Weight	
Unladen weight	
Operating Capacity at 35% Tipping Load	
Operating Capacity At 50% Tipping Load	
Tipping capacity	
Weight and dimensions	
Overall Operating Height - Fully Raised	h27
Height to Hinge Pin - Fully Raised	h28
Dump reach - Full height	гб
Dump angle at full height	a5
Dump Height - Fully Raised	h29
Maximum Rollback Angle - Fully Raised	a4
Overall Height to top of ROPS	h17
Overall length with bucket	116
Overall Length without Bucket	1
Specified Height	h31
Reach at Specified Height	r4
Dump angle at specified height	a17
	d5
Carry Position Maximum Rollback Angle at Carry Position	d5 a14
Digging Position Angle of Departure with STD Counterweight	h32
Ground clearance	m4
Track gauge	b10
Track Shoe Width	b20
Crawler base	y2
Overall width less bucket	b1
Bucket Width	e1
Clearance Radius - Front with Bucket	b18
Angle of Approach	a3
Grouser Height	
Track Type / Track Rollers / Roller Type	
Performances	
Ground Speed - Single Speed	
Ground Speed - Single Speed Ground Speed - Two Speed	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type	_
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type	
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Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Max. torque LC. Engine power rating	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Net Power I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA)	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Max. torque LC. Engine power rating Battery voltage	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Engine brand Engine model Motor Type Gross Power / Power Net Power Net Power Net Power I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere	
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Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Begine brand Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power LC. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Bucket Breakout - Lift Cylinder Engine model Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power Net Power / Power Start Power / Power Max. torque LC. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Butek Breakout - Lift Cylinder Engine model Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power Net Power / Power Startage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacity Hydraulic tank capacity	
Ground Speed - Single Speed Ground Speed - Two Speed Drawbar Pull/Tractive Effort Bucket Breakout - Tilt Cylinder Bucket Breakout - Lift Cylinder Engine Butek Breakout - Lift Cylinder Engine model Engine model Motor Type Gross Power / Power Motor Type Gross Power / Power Net Power / Power Net Power / Power Net Power / Power Net Power / Power I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacity Hydraulic tank capacity Fuel tank	

телет Created on May 17, 2025 at 3:30 AM UTC

Met

3638 kg 3638 kg 748 kg 1069 kg
748 kg
2139 kg
4008 mm
3038 mm
641 mm
39 °
2329 mm
98 °
1969 mm
3205 mm
2393 mm
1638 mm
559 mm
73 °
198 mm
28 °
53 mm
28 °
185 mm
1356 mm
320 mm
1265 mm
1676 mm
1676 mm
1979 mm
90 °
25 mm
Rubber / 3 / Steel
10.50 km/h
16.10 km/h
4345 kg
1919 kg
2295 kg
Yanmar
4TNV98C-NMS2
Radial Piston
51.70 kW @ 2500 rpm
51 kW / 2500 rpm
241 Nm
69.30 Hp
12 V
950 A
12 V / 100 A
71 l/min
91
39
62.50 l
12.90
3.30 / 4

1650RT - 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
Foot Throttle	Standard
Full-Suspension Seat	Standard
Multi-Function Display Screen	Standard
Pressurized Cab Enclosure with A/C	Optional
Rearview Camera	Optional
ROPS/FOPS Level II Overhead Guard	Standard
Sliding Side Windows	Standard
Swing-out Cab Door	Standard
Other options	
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Pneumatics	
Rubber Track Undercarriage System	Standard
Single Flange Front/Dual Flange Rear Idlers	Standard
Secondary functions	
Counterweight	Standard
Dedicated Undercarriage	Standard
Security	
Anti-Vandalism Lock Provisions	Standard
Back-Up Alarm	Optional
Easy Manager	Standard
Engine Alert System with Error Display	Standard
Mechanical Lift Cylinder Lock	Standard
	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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