Technical sheet:

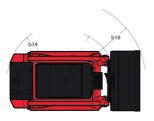
1850RT



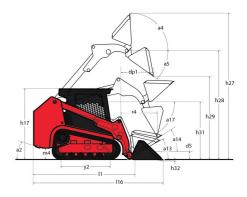


	1850RT Created on May 18, 202	24 at 4:17:56 AM (
Capacities	Me	tric	
Max. capacity	Q 239	8 kg	
perating Weight	412	8 kg	
nladen weight		8 kg	
perating Capacity at 35% Tipping Load) kg	
perating Capacity At 50% Tipping Load		9 kg	
ipping capacity		8 kg	
Veight and dimensions	207	o ng	
verall Operating Height - Fully Raised	h27 4267	mm	
eight to Hinge Pin – Fully Raised	h28 3251		
ump reach - Full height		mm	
ump angle at full height			
ump Height - Fully Raised		40.20 ° 2489 mm	
		102.50 °	
laximum Rollback Angle - Fully Raised			
verall Height to top of ROPS		3 mm	
verall length with bucket	l16 3754		
verall Length without Bucket		mm	
pecified Height		5 mm	
each at Specified Height		mm	
ump angle at specified height		80 °	
laximum Rollback Angle at Ground) °	
arry Position		mm	
Maximum Rollback Angle at Carry Position	a14 31.	60°	
igging Position	h32 23	mm	
ngle of Departure with STD Counterweight	30.	40 °	
round clearance	m4 318	mm	
rack gauge	b10 1313	3 mm	
rack Shoe Width	b20 320	mm	
rawler base	y2 1392	2 mm	
Overall width less bucket	b1 1636	i mm	
ucket Width	e1 1674	l mm	
learance Radius - Front with Bucket	b18 2322		
Clearance Circle - Rear		i mm	
Maximum rollback at specified height		80 °	
ingle of Approach) °	
Grouser Height		mm	
rack Type / Track Rollers / Roller Type		4 / Steel	
Performances	Rubbei /	4 / Steel	
round Speed - Single Speed	0.50	km/h	
		·	
round Speed - Two Speed		km/h	
rawbar Pull/Tractive Effort		5 kg	
ucket Breakout - Tilt Cylinder		9 kg 	
ucket Breakout - Lift Cylinder	22/	5 kg	
ngine			
ngine brand		mar	
ngine model		C-NMSL	
fotor Type	Axial Piston with Plane	tary Gear Box Reduction	
ross Power / Power	51.70 kW (51.70 kW @ 2500 rpm	
let Power / Power	51 kW / :	2500 rpm	
fax. torque	241	Nm	
C. Engine power rating	69.3	0 Hp	
attery voltage	12	2 V	
old Cranking Amps at Temperature (CCA)		0 A	
Iternator - Voltage / Ampere		100 A	
ank capacities			
iil Pan Capacity	10	40 I	
lydraulic oil tank capacity		60 I	
uel tank		1 I	
Coolant system capacity		30 I	
Displacement / Number of cylinders	3.30	1 / 4	
Miscellaneous			

1850RT - 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
Two-Speed Hydrostatic Drive System	Standard
Operator station	
Air suspension seat	Optional
Foot Throttle	Standard
Full-Suspension Seat	Standard
IdealAccess™ Fold-Up Door	Optional
Multi-Function Display Screen	Standard
Pressurized Cab Enclosure with A/C	Optional
Rearview Camera	Standard
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	Standard
Easy Manager	Standard
Engine Alert System with Error Display	Standard
Mechanical Lift Cylinder Lock	Standard
Tilt-out Foot Pod	Standard





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