

Technical sheet

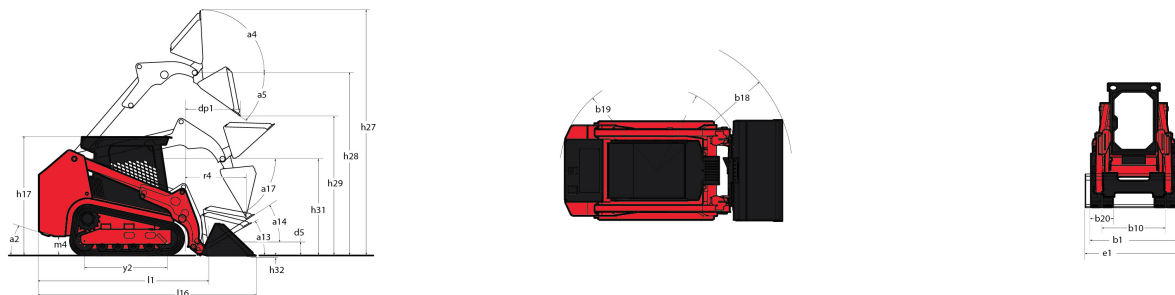
# ***1750RT NTX:3***

Compact Track Loaders

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Weight and dimensions	Metric
h27 - Overall Operating Height – Fully Raised	4267 mm
h28 - Height to Hinge Pin – Fully Raised	3251 mm
dp1 - Reach - Fully Raised	876 mm
a5 - Dump Angle at Full Height	40.20 °
h29 - Dump Height	2489 mm
a4 - Maximum Rollback Angle - Fully Raised	102.50 °
h17 Overall Height to Top of ROPS	2103 mm
l16 - Overall Length with Bucket	3658 mm
h31 - Specified Height	1715 mm
r4 - Reach at Specified Height	1715 mm
a17 - Dump Angle at Specified Height	75 °
a13 - Maximum Rollback Angle At Ground	30 °
d5 - Carry Position	208 mm
a14 - Maximum Rollback Angle at Carry Position	31.60 °
h32 - Digging Position - Below Ground	23 mm
a2 - Departure Angle	30.40 °
m4 - Ground Clearance to Chassis	333 mm
Track Gauge	1313 mm
b20 - Track Shoe Width	320 mm
y2 - Crawler Base	1392 mm
b1 - Overall Width - Less Bucket A	1636 mm
e1 - Bucket Width	1674 mm
b18 - Clearance Circle – Front with Bucket	2322 mm
Maximum Rollback at Specified Height	66.80 °
Angle of Approach	90 °
Grouser Height	25 mm
Operating Capacity at 35% Tipping Load	794 kg
Operating Capacity at 50% Tipping Load	1134 kg
Operating Weight	3903 kg
Track width	320 mm
Performances	
Ground Speed - Single Speed	8.50 km/h
Ground Speed - Two Speed	12.40 km/h
Drawbar Pull	4498 kg
Bucket Breakout - Tilt Cylinder	2429 kg
Bucket Breakout - Lift Cylinder	2275 kg
Engine	
Make	Yanmar
Model	4TNV98C-NMSL
Motor type	Interim Tier IV
Gross Power	69.90 hp / 52.10 kW
Net Power	51 hp / 68.40 kW
Maximum Torque	242.70 Nm at -
Battery (CCA)	12 V / -
Starter	69.90 hp
Alternator	69.90 hp / 1.33 kW
Hydraulics	
Auxiliary Hydraulic Flow – Rated Speed	70 l/min
High-Flow Auxiliary Hydraulics – Option	128.80 l/min
Tank capacities	
Oil Pan Capacity	10.40 l
Reservoir Capacity	91 l
Hydraulic Reservoir Tank	41.60 l
Displacement / cylinders	3.30 l / 4
Engine coolant	13.30 l

## Dimensional drawing



## Equipments

Engine	
Engine Auto-Shutdown System	Standard
Engine Alert System with Error Display	Standard
Glowplugs Starts Assist	Standard
Dual-Element Air Cleaner with Indicator	Standard
Hydraulics	
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Optional
Undercarriage	
Elevated Planetary Final Drives	Standard
Single Flange Front/Dual Flange Rear Idlers	Standard
Rubber Track Undercarriage System	Standard
Dedicated Undercarriage	Standard
Structure	
Tilt-out Foot Pod	Standard
Combination Radiator & Hydraulic Oil Cooler	Standard
Anti-Vandalism Lock Provisions	Standard
Mechanical Lift Cylinder Lock	Standard
Operator station	
ROPS/FOPS Level II Overhead Guard	Standard
Pressurized Cab Enclosure with A/C	Optional
IdealAccess™ Fold-Up Door	Optional
Multi-Function Function Display Screen	Standard
Drive Sensitivity Adjustment	Standard
Electronic Attachment Control - 14-Pin Connector	Optional
Electro-Hydraulic Joystick Controls	Standard
Selectable Control Pattern Configuration (ISO / Dual-Hand)	Optional
Variable Speed Control, Selectable On & Off	Optional
Foot Throttle	Standard
Full-Suspension Seat	Standard
Suspension Seat - Air Ride	Optional
Performance	
All-Tach® Attachment Mounting System	Standard
Power-A-Tach® Attachment Mounting System	Optional
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Back-Up Alarm	Standard
IdeaTrax™ Automatic Track Tensioning System	Standard
Straight Tracking	Standard
Two-Speed Hydrostatic Drive System	Standard
Horsepower Management System	Standard

Your dealer :



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