

Technical sheet

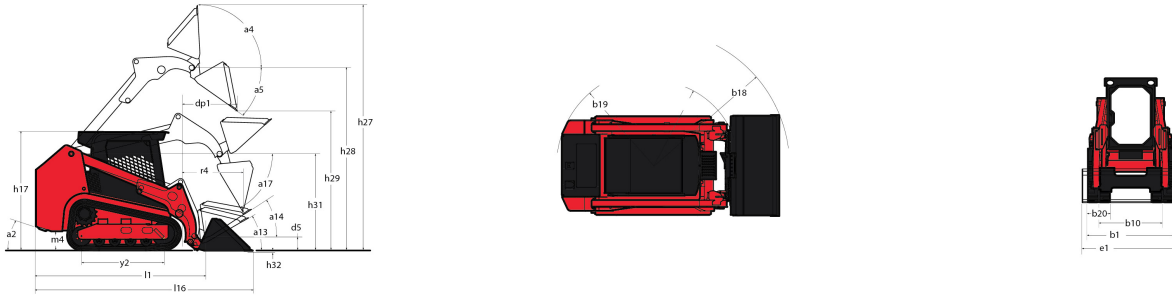
3200VT

Compact Track Loaders



Weight and dimensions	Metric	Imperial
h27 - Overall Operating Height - Fully Raised	4293 mm	14 ft 1 in
h28 - Height to Hinge Pin - Fully Raised	3302 mm	10 ft 10 in
dp1 - Reach - Fully Raised	1026 mm	3 ft 4 in
a5 - Dump Angle at Full Height	41 °	41 °
h29 - Dump Height	2530 mm	8 ft 4 in
a4 - Maximum Rollback Angle - Fully Raised	90 °	90 °
h17 Overall Height to Top of ROPS	2111 mm	6 ft 11 in
l16 - Overall Length with Bucket	4059 mm	13 ft 4 in
h31 - Specified Height	1938 mm	6 ft 4 in
r4 - Reach at Specified Height	1938 mm	6 ft 4 in
a17 - Dump Angle at Specified Height	68 °	68 °
a13 - Maximum Rollback Angle At Ground	31 °	31 °
d5 - Carry Position	199 mm	8 in
a14 - Maximum Rollback Angle at Carry Position	31 °	31 °
h32 - Digging Position - Below Ground	19 mm	9 in
a2 - Departure Angle	24 °	24 °
m4 - Ground Clearance to Chassis	309 mm	1 ft
Track Gauge	1313 mm	51 ft 8 in
b20 - Track Shoe Width	450 mm	17 ft 8 in
y2 - Crawler Base	1570 mm	61 ft 10 in
b1 - Overall Width - Less Bucket A	1766 mm	5 ft 9 in
e1 - Bucket Width	2131 mm	6 ft 12 in
b18 - Clearance Circle - Front with Bucket	2442 mm	8 ft
Maximum Rollback at Specified Height	64.50 °	64.50 °
Angle of Approach	90 °	90 °
Grouser Height	25.40 mm	1 in
Operating Capacity at 35% Tipping Load	1452 kg	3200 lbs
Operating Capacity at 50% Tipping Load	2074 kg	4571 lbs
Operating Weight	5267 kg	11610 lbs
Track width	450 mm	1 ft 6 in
Performances		
Ground Speed - Single Speed	8.60 km/h	5.30 mph
Ground Speed - Two Speed	12.60 km/h	7.80 mph
Drawbar Pull	5792 kg	12770 lbs
Bucket Breakout - Tilt Cylinder	4492 kg	9903 lbs
Bucket Breakout - Lift Cylinder	3398 kg	7491 lbs
Engine		
Make	Deutz	Deutz
Model	TD 3.6 EPA	TD 3.6 EPA
Motor type	Tier IV Final	Tier IV Final
Gross Power	114 hp / 85 kW	114 hp / 85 kW
Net Power	80.80 hp / 108 kW	80.80 hp / 108 kW
Maximum Torque	430 Nm at -	339 ft.lbs at -
Battery (CCA)	12 V / -	12 V / -
Starter	114 hp	114 hp
Alternator	114 hp / 1.33 kW	114 hp / 1.33 kW
Hydraulics		
Auxiliary Hydraulic Flow - Rated Speed	102.20 l/min	27 gpm
High-Flow Auxiliary Hydraulics - Option	141.60 l/min	37.40 gpm
Tank capacities		
Oil Pan Capacity	8.50 l	-
Reservoir Capacity	123 l	32.50 US gal.
Hydraulic Reservoir Tank	62.50 l	16.50 US gal.
Displacement / cylinders	3.60 l / 4	0.95 US gal. / 4
Engine coolant	19.30 l	5.10 US gal.

Dimensional drawing



Equipments

Engine	
Engine Alert System with Error Display	Standard
Glowplugs Starts Assist	Standard
Dual-Element Air Cleaner with Indicator	Standard
ECO Mode	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
Electronic Attachment Control - 14-Pin Connector	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
Two-Speed Hydrostatic Drive System	Standard

Your dealer :



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