VT320

TRACK LOADERS



GEHL®

Capacities		Metric	Imperial
Operating Weight		5352 kg	11799 lb
Operating Capacity at 35% Tipping Load		1452 kg	3201 lb
Operating Capacity At 50% Tipping Load		2074 kg	4572 lb
Tipping capacity		4148 kg	9145 lb
Weight and dimensions			
Overall Operating Height - Fully Raised	h27	4298 mm	169 in
Height to Hinge Pin – Fully Raised	h28	3302 mm	130 in
Reach - Fully Raised	dp1	1026 mm	40 in
Dump angle at full height	a5	41 °	41 °
Dump Height - Fully Raised	h29	2530 mm	100 in
Maximum Rollback Angle - Fully Raised	a4	90.30 °	90.30 °
Overall Height to top of ROPS	h17	2111 mm	83 in
Overall length with bucket	l16	4059 mm	160 in
Overall Length without Bucket	l1	3243 mm	128 in
Specified Height	h31	1938 mm	76 in
Reach at Specified Height	r4	751 mm	30 in
Maximum Rollback Angle at Ground	a13	31 °	31 °
Carry Position	d5	199 mm	8 in
Maximum Rollback Angle at Carry Position	a14	31 °	31 °
Digging Position	h32	19 mm	0.75 in
Angle of Departure with STD Counterweight		23.50 °	23.50 °
Ground clearance	m4	309 mm	12 in
Track gauge	b10	1313 mm	52 in
Track Shoe Width	b20	450 mm	18 in
Crawler base	y2	1570 mm	62 in
Overall width less bucket	b1	1766 mm	70 in
Bucket Width	e1	2131 mm	84 in
Clearance Radius - Front with Bucket	b18	2489 mm	98 in
Clearance Circle - Rear	wa1	1870 mm	74 in
Track Type / Roller Type		Rubber / Steel	Rubber / Steel
Performances			
Ground Speed - Single Speed		8.60 km/h	5 mph
Drawbar Pull/Tractive Effort		5792 kg	12769 lb
Bucket Breakout - Tilt Cylinder		4492 kg	9903 lb
Bucket Breakout - Lift Cylinder		3398 kg	7491 lb
Engine			
Engine brand		Deutz	Deutz
Engine model		TD 3.6 EPA	TD 3.6 EPA
Motor Type		Axial Piston with planetary gear box reduction	Axial Piston with planetary gear box reduction
Gross Power / Power		85 kW @ 2300 rpm	85 kW @ 2300 rpm
I.C. Engine power rating		114 Hp	114 Hp
Battery voltage		12 V	12 V
Cold Cranking Amps at Temperature (CCA)		1600 A	1600 A
Alternator - Voltage / Ampere		14 V / 120 A	14 V / 120 A
Hydraulics			
Standard flow - Auxiliary hydraulics		110 l/min	29 US gpm
High-Flow Auxiliary Hydraulics – Option		142.71 l/min	38 US gpm
Tank capacities			
Hydraulic tank capacity		37.60 l	10 US gal
Fuel tank		121.10 l	32 US gal
Displacement / Number of cylinders		3.60 l / 4	0.95 US gal / 4

Siège Social
P.O. Box 179 - One Gehl Way - West Bend, WI, USA 53095
Tel: (262) 334-9461 - Fax: (262) 338-7517
www.gehl.com



This brochure describes versions and configuration options for Gehl products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Gehl 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 Gehl 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 Gehl and may not be used without authorization. All rights reserved. The photos and diagrams contained in this brochure are provided for information only.
MANITOU EQUIPMENT AMERICAS, LLC - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS West Bend