## RT165

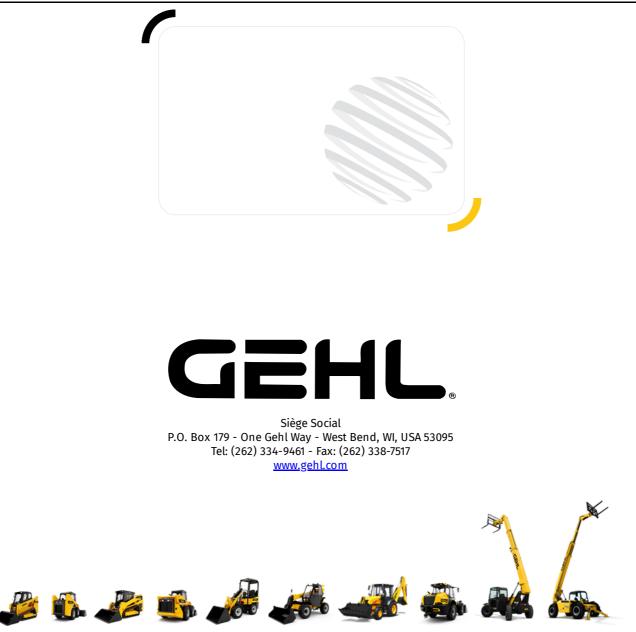
## **TRACK LOADERS**



## GEHL.

RT165 Crealed on May 5, 2024 at 7:45:19 AM 01	Created on May 5, 2024 at	7:45:19 AM	UTC
-----------------------------------------------	---------------------------	------------	-----

Capacities		Imperial
Operating Weight		8020 lb
Operating Capacity at 35% Tipping Load		1649 lb
Operating Capacity At 50% Tipping Load		2357 lb
Tipping capacity		4716 lb
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	158 in
Height to Hinge Pin – Fully Raised	h28	120 in
Reach - Fully Raised	dp1	25 in
Dump angle at full height	a5	39 °
Dump Height - Fully Raised	h29	92 in
Maximum Rollback Angle - Fully Raised	a4	98 °
Overall Height to top of ROPS	h17	78 in
Overall length with bucket	L16	126 in
Overall Length without Bucket	l1	94 in
Specified Height	h31	64 in
Reach at Specified Height	r4	22 in
Dump angle at specified height	a17	70 °
Maximum Rollback Angle at Ground	a13	28 °
Carry Position	d5	8 in
Maximum Rollback Angle at Carry Position	a14	28 °
Digging Position	h32	2 in
Ground clearance	m4	7 in
Track gauge	b10	55 in
Track Shoe Width	b20	16 in
Crawler base	y2	50 in
Overall width less bucket	52 b1	68 in
Bucket Width	e1	66 in
Clearance Radius - Front with Bucket	b18	78 in
Clearance Circle - Rear	wa1	57 in
Track Type / Track Rollers / Roller Type	wai	Rubber / 4 / Steel
Performances		Rubber / 4 / Steet
Ground Speed - Single Speed		7 mph
Drawbar Pull/Tractive Effort		9579 lb
Bucket Breakout - Tilt Cylinder		4231 lb
·		5060 lb
Bucket Breakout - Lift Cylinder		5060 lb
Engine		Yan mar
Engine brand		4TNV98C-NMS2V
Engine model		Radial Piston
Motor Type		
Gross Power / Power		51.70 kW @ 2500 rpm
Battery voltage		12 V
Cold Cranking Amps at Temperature (CCA)		950 A
Alternator - Voltage / Ampere		112 V / 100 A
Hydraulics		10.110
Standard flow - Auxiliary hydraulics		19 US gpm
Tank capacities		
Oil Pan Capacity		2 US gal
Hydraulic tank capacity		10 US gal
Fuel tank		17 US gal



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