

# RT185

# TRACK LOADERS



# GEHL®

| Capacities                                |     | Métrico                                       |
|---|-----|---|
| Operating Weight                          |     | 4128 kg                                       |
| Operating Capacity at 35% Tipping Load    |     | 839 kg  |
| Operating Capacity At 50% Tipping Load    |     | 1199 kg                                       |
| Tipping capacity                          |     | 2398 kg                                       |
| Weight and dimensions                     |     |   |
| Overall Operating Height - Fully Raised   | h27 | 4267 mm                                       |
| Height to Hinge Pin – Fully Raised        | h28 | 3251 mm                                       |
| Reach - Fully Raised                      | dp1 | 876 mm  |
| Dump angle at full height                 | a5  | 40.20 °                                       |
| Dump Height - Fully Raised                | h29 | 2489 mm                                       |
| Overall Height to top of ROPS             | h17 | 2103 mm                                       |
| Overall length with bucket                | l16 | 3754 mm                                       |
| Overall Length without Bucket             | l1  | 2921 mm                                       |
| Specified Height                          | h31 | 1715 mm                                       |
| Reach at Specified Height                 | r4  | 790 mm  |
| Dump angle at specified height            | a17 | 66.80 °                                       |
| Maximum Rollback Angle at Ground          | a13 | 30 °  |
| Carry Position                            | d5  | 208 mm  |
| Maximum Rollback Angle at Carry Position  | a14 | 31.60 °                                       |
| Digging Position                          | h32 | 23 mm   |
| Angle of Departure with STD Counterweight |     | 30.40 °                                       |
| Ground clearance                          | m4  | 318 mm  |
| Track gauge                               | b10 | 1313 mm                                       |
| Track Shoe Width                          | b20 | 320 mm  |
| Crawler base                              | y2  | 1382 mm                                       |
| Overall width less bucket                 | b1  | 1636 mm                                       |
| Bucket Width                              | e1  | 1674 mm                                       |
| Clearance Radius - Front with Bucket      | b18 | 2322 mm                                       |
| Clearance Circle - Rear                   | wa1 | 1666 mm                                       |
| Track Type / Track Rollers / Roller Type  |     | Rubber / 4 / Steel                            |
| Performances                              |     |   |
| Ground Speed - Single Speed               |     | 9.50 km/h                                     |
| Drawbar Pull/Tractive Effort              |     | 4635 kg                                       |
| Bucket Breakout - Tilt Cylinder           |     | 2429 kg                                       |
| Bucket Breakout - Lift Cylinder           |     | 2275 kg                                       |
| Engine                                    |     |   |
| Engine brand                              |     | Yanmar  |
| Engine model                              |     | 4TNV98CT-XNMSV                                |
| Motor Type                                |     | Axel Piston with planetary gear box reduction |
| Gross Power / Power                       |     | 51.70 kW @ 2500 rpm                           |
| Battery voltage                           |     | 12 V  |
| Cold Cranking Amps at Temperature (CCA)   |     | 850 A   |
| Alternator - Voltage / Ampere             |     | 14 V / 100 A                                  |
| Hydraulics                                |     |   |
| Standard flow - Auxiliary hydraulics      |     | 70 l/min                                      |
| Tank capacities                           |     |   |
| Hydraulic tank capacity                   |     | 41.60 l                                       |
| Fuel tank                                 |     | 91 l  |
| Displacement / Number of cylinders        |     | 3.31 l / 4                                    |



# GEHL®

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](http://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