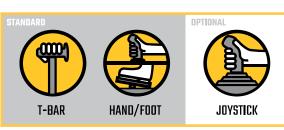


CONTROL TYPES



680kg
RATED LIFTING CAPACITY
[35% OF TIPPING LOAD]

1.82m
OVERALL HEIGHT
[1.29m WIDE WITHOUT BUCKET]

Working in rough terrain with limited access or narrow space? Then look to the RT105, an ultracompact Track Loader that's packed to the brim with performance and features. Pilot-operated joystick controls deliver one-to-one proportional control over the drive system, which means you'll enjoy precision movement as you maneuver in and out of tight spaces. Its small size makes it simple to transport from job to job. Plus, it features our lowest ground pressure, which helps when driving on unstable ground and limits turf damage during turns or hauling, making it an ideal tool for landscapers where it's vital to protect property. And even though it's small, it's just as versatile as the rest of our machines and adapts to the task at hand through a variety of attachments. Get in, do work, and finish the job-the RT105 is ready when you are.



| apacities | Metric | Imperia |
|--|---------------------|--------------|
| perating Weight | 2141 kg | 4720 lb |
| perating Capacity at 35% Tipping Load | 476 kg | 1049 lb |
| perating Capacity At 50% Tipping Load | 680 kg | 1499 lb |
| leight and dimensions | | |
| verall Operating Height - Fully Raised | 3650 mm | 144 in |
| eight to Hinge Pin – Fully Raised | 2769 mm | 109 in |
| each - Fully Raised | 673.10 mm | 26 in |
| ump angle at full height | 38 ° | 38° |
| ump Height - Fully Raised | 2134 mm | 84 in |
| aximum Rollback Angle - Fully Raised | 102 ° | 102 ° |
| verall Height to Top of ROPS | 1816 mm | 71 in |
| verall length with bucket | 2985 mm | 118 in |
| verall Length without Bucket | 2258 mm | 89 in |
| pecified Height | 1466 mm | 58 in |
| each at Specified Height | 991 mm | 39 in |
| ump angle at specified height | 72 ° | 72° |
| laximum Rollback Angle at Ground | 32 ° | 32 ° |
| arry Position | 127 mm | 5 in |
| laximum Rollback Angle at Carry Position | 32 ° | 32 ° |
| igging Position | 0 mm | 0 in |
| round clearance | 191 mm | 8 in |
| rack gauge | 1039 mm | 41 in |
| rack Shoe Width | 250 mm | 10 in |
| rawler base | 1283 mm | 51 in |
| verall width less bucket | 1290 mm | 51 in |
| ucket Width | 1372 mm | 54 in |
| learance Radius - Front with Bucket | 1854 mm | 73 in |
| learance Circle - Rear | 1290 mm | 51 in |
| rack Type / Track Rollers / Roller Type | Rubber / 3 / Steel | Rubber / 3 |
| erformances | | |
| round Speed - Single Speed | 10.10 km/h | 6 mph |
| ngine | | |
| ngine brand | Yanmar | Yanma |
| ngine model | 3TNV88C Stage V | 3TNV88C St |
| ross Power (kW) / Power | 25.50 kW @ 2800 rpm | 34.2 hp @ 28 |
| attery | 12 V | 12 V |
| old Cranking Amps at Temperature (CCA) | 800 A | 800 A |
| lternator - Voltage / Ampere | 12 V / 55 A | 12 V / 55 |
| ydraulics | E 17 35 A | 12 4 / 55 |
| tandard flow - Auxiliary hydraulics | 55 l/min | 15 US gp |
| ank capacities | 55 (Fillin | 15 05 gp |
| ydraulic tank capacity | 301 | 8 US ga |
| uel tank | 36 l | 10 US ga |
| isplacement | 1.64 l | 0.43 US g |
| apiacement | 1.04 t | 0.40 05 8 |