



T175-1

COMPACT TRACK LOADER

QUICK SPECS

| | |
|----------------------------|---------------------------|
| Rated Operating Capacity | 1750 lbs (794 kg) |
| Net Power | 68.4 hp (51kW) @ 2500 rpm |
| Operating Weight - approx. | 8605 lbs (3903 kg) |
| Lift Height | 127.5 in (3239 mm) |

Conditions say no. You say yes.

With Yanmar's T175-1 Compact Track Loader you can work efficiently in mud, sand or environmentally sensitive ground. You get the same raw power, lift height and versatility of our skid steers, but with high-strength rubber tracks for unparalleled traction and less surface damage. So you can get into and out of a site quicker and neater than ever before.

INNOVATIVE FEATURES



TIER 4 FINAL YANMAR DIESEL ENGINE

You can never have too much power. You can't have too much fuel efficiency, either, especially with diesel prices so high. That's why Yanmar's Tier 4 Final naturally aspirated diesel engine gives you both. It delivers the power to lift up to 2,500 lbs. along with the fuel-sipping savings your business appreciates.



AUTOMATIC TRACK TENSIONING SYSTEM

You're not getting much work done if you constantly have to stop to adjust the tension on your tracks. That's why our industry-exclusive Automatic Track Tensioning System does it for you. It starts before you begin working and constantly adjusts while you're grading, hauling or doing any of the hundreds of other jobs you've got to get done.



ANTI-STALL SYSTEM FOR UNINTERRUPTED POWER

Yanmar's Anti-Stall Technology makes sure you've got the power to see a tough job through to the end without interruption. Anti-Stall automatically adjusts the hydrostatic pump, so as drive load increases, maximum engine torque and drive power are maintained.

POWERFUL 68.4-HP
NATURALLY ASPIRATED
TIER 4 FINAL DIESEL
ENGINE

AUTOMATIC TRACK
TENSIONING SYSTEM

SELF-ADJUSTING
HYDROSTATIC PUMP

5 X 5 DRIVE CONTROL
SYSTEM STANDARD

STATE-OF-THE-ART CAB
ERGONOMICS FOR
COMFORT AND VISIBILITY

BEST-IN-CLASS 7.5-MPH
GROUND SPEED

BEST-IN-CLASS TRACTIVE
EFFORT AT 11,840 LBS.

BEST-IN-CLASS
34.7-IN. REACH

BEST-IN-CLASS 98-IN.
DUMP HEIGHT

MECHANICAL QUICK
COUPLER STANDARD

HYDRAULIC QUICK
COUPLER OPTIONAL

HIGH-FLOW HYDRAULICS
OPTIONAL

WELDED, DEDICATED
TRACK SYSTEM FOR
SMOOTHER RIDE

OPTIMIZED RADIAL-LIFT
BOOM WITH
BEST-IN-CLASS
127.5-IN LIFT HEIGHT



T175-1

COMPACT TRACK LOADER

specifications

ENGINE

| | |
|-----------------------------|-------------------------------------|
| Make/Model | Yanmar 4TNV98C-NMSL Tier 4 Final |
| Type | 4-Stroke Naturally Aspirated |
| Displacement | 203 cu.in. (3.319 L) |
| Cylinders | 4 |
| Net Horsepower @ 2500 rpm | 68.4 hp (51 kW) |
| Peak Torque @ 1600 rpm | 179 ft-lbs (242.7 Nm) |
| Oil Pump Capacity | 11 qts (10.4 L) |
| Alternator Voltage/Amperage | 14V/95A |

CAPACITY

| | |
|---|--------------------|
| Operating Capacity at 35% of Tipping Load | 1750 lbs (794 kg) |
| Operating Capacity at 50% of Tipping Load | 2500 lbs (1134 kg) |
| Tipping Load | 5000 lbs (2268 kg) |
| Operating Weight | 8605 lbs (3903 kg) |

VOLUME

| | |
|---------------------|-------------------|
| Fuel Tank | 24 gal (92 L) |
| Hydraulic Reservoir | 11.0 gal (41.6 L) |
| Coolant Capacity | 3.5 gal (13.3 L) |

FORCES

| | |
|---------------------------------|----------------------|
| Bucket Breakout - Tilt Cylinder | 5189 lbs (2354 kg) |
| Bucket Breakout - Lift Cylinder | 4840 lbs (2195 kg) |
| Ground Speed - Single Speed | 5.1 mph (8.2 km/hr) |
| Ground Speed - Two Speed | 7.5 mph (12.1 km/hr) |

TRACK DRIVES

| | |
|--------------------------------|----------------------|
| Drawbar Pull / Tractive Effort | 11,840 lbs (5371 KN) |
| Track Type | Rubber |
| Track Rollers | 4 |
| Roller Type | Steel |
| Track Width | 12.6" (320 mm) |
| Ground Pressure | 6.2 psi (0.43 bar) |

DIMENSIONS

| | |
|---|------------------|
| Overall Operating Height - Fully Raised | 168" (4267 mm) |
| Height to Hinge Pin - Fully Raised | 127.5" (3239 mm) |
| Reach - Fully Raised | 34.5" (876 mm) |
| Dump Angle - Fully Raised | 40.2° |
| Dump Height - Fully Raised | 98" (2489 mm) |
| Maximum Rollback Angle - Fully Raised | 102.5° |
| Overall Height at ROPS | 82.8" (2103 mm) |
| Overall Length with Bucket - Standard Counterweight | 144" (3658 mm) |
| Overall Length without Bucket - Standard Counterweight | 110.8" (2814 mm) |
| Specified Height | 67.5" (1715 mm) |
| Reach at Specified Height | 31.1" (790 mm) |
| Dump Angle at Specified Height | 75° |
| Maximum Rollback Angle at Ground | 30° |
| Carry Position | 7" (179 mm) |
| Maximum Rollback Angle at Carry Position | 33° |
| Digging Position - Below Ground | -0.3" (7.6 mm) |
| Angle of Departure with Standard Counterweight | 30.4° |
| Ground Clearance | 13.3" (343 mm) |
| Track Gauge | 51.7" (1313 mm) |
| Track Shoe Width | 12.6" (320 mm) |
| Crawler Base | 54.8" (1392 mm) |
| Overall Width - Less Bucket | 64.4" (1636 mm) |
| Bucket Width | 65.9" (1674 mm) |
| Clearance Radius - Front with Bucket | 91.4" (2322 mm) |
| Clearance Radius - Rear with Standard Counterweight | 62.1" (1577 mm) |
| Maximum Rollback at Specified Height | 66.8° |
| Angle of Approach | 90° |
| Grouser Height | 1" (25 mm) |

HYDRAULICS

| | |
|--|--|
| Auxiliary Hydraulic Flow - Rated Speed | 18.5 gpm (70 L/min) |
| High-Flow Hydraulic Flow - Rated Speed | 34.0 gpm (128.8 L/min) |
| Transmission Pump Type | Axial Piston |
| Motor Type | Axial Piston with Planetary Reduction |

Please note that the standard equipment may vary from this list. Consult your Yanmar dealer for confirmation.