



# T210-1

COMPACT TRACK LOADER

### QUICK SPECS

Rated Operating Capacity	2100 lbs (953 kg)
Net Power	70.7 hp (52.7 kW) @ 2500 rpm
Operating Weight - approx.	9890 lbs (4486 kg)
Lift Height	128 in (3251 mm)

POWERFUL YANMAR 70.7-HP TIER 4 FINAL TURBOCHARGED 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

7.8-MPH GROUND SPEED

BEST-IN-CLASS TRACTIVE EFFORT AT 12,349 LBS.

BEST-IN-CLASS 37-IN. REACH

95.7-IN DUMP HEIGHT

MECHANICAL QUICK COUPLER STANDARD

HYDRAULIC QUICK COUPLER OPTIONAL HIGH-FLOW HYDRAULICS

WELDED, DEDICATED TRACK SYSTEM FOR SMOOTHER RIDE

OPTIMIZED RADIAL-LIFT BOOM WITH BEST-IN-CLASS 128-IN LIFT HEIGHT

## The go-to machine that makes you the go-to guy.

Extra horsepower or more lift height often goes a long way to help save the day. You get both, along with traction for muddy, uneven surfaces, in the Yanmar T210-1 Compact Track Loader. Plus, when your job calls for more than just loading and lifting, the T210-1 can run just about any kind of attachment you can think of.

### INNOVATIVE FEATURES



#### TIER 4 FINAL TURBOCHARGED DIESEL ENGINE

With Yanmar's Tier 4 Final turbocharged diesel engine you'll never have trouble finding the power to dig up gnarly stumps or lift granite blocks. You won't have to worry that you have a diesel-guzzler on your hands, either. Even with up to 206 ft. lbs. of torque, these engines always run cleanly and efficiently.



#### AUTOMATIC TRACK TENSIONING

Instead of wasting time adjusting track tension all day, enjoy having it done constantly while you work with our industry-exclusive Automatic Track Tensioning System.



#### ANTI-STALL HYDROSTATIC PUMP

You can't afford to have an engine quit on you when the going gets tough. Yanmar's Anti-Stall Technology automatically adjusts the hydrostatic pump, so even as drive load increases, maximum engine torque and drive power are constantly maintained.



# T210-1

## COMPACT TRACK LOADER

# specifications

### ENGINE

Make/Model	Yanmar 4TNV98CT-NMSL Tier 4 Final
Type	4-Stroke Turbo
Displacement	203 cu.in. (3.319 L)
Cylinders	4
Net Horsepower @ 2500 rpm	70.7 hp (52.7 kW)
Peak Torque @ 1600 rpm	206 ft-lbs (279.3 Nm)
Oil Pump Capacity	11 qts (10.4 L)
Alternator Voltage/Amperage	14V/95A

### CAPACITY

Operating Capacity at 35% of Tipping Load	2100 lbs (953 kg)
Operating Capacity at 50% of Tipping Load	3000 lbs (1361 kg)
Tipping Load	6000 lbs (2722 kg)
Operating Weight	9890 lbs (4486 kg)

### VOLUME

Fuel Tank	24.4 gal (92 L)
Hydraulic Reservoir	13.8 gal (52.2 L)
Coolant Capacity	3.8 gal (14.4 L)

### FORCES

Bucket Breakout - Tilt Cylinder	5492 lbs (2491 kg)
Bucket Breakout - Lift Cylinder	5398 lbs (2449 kg)
Ground Speed - Single Speed	5.4 mph (8.7 km/hr)
Ground Speed - Two Speed	7.9 mph (12.7 km/hr)

### TRACK DRIVES

Drawbar Pull / Tractive Effort	12,359 lbs (5606 kN)
Track Type	Rubber
Track Rollers	5
Roller Type	Steel
Track Width	17.7" (450 mm)
Ground Pressure	4.7 psi (0.32 bar)

### DIMENSIONS

Overall Operating Height - Fully Raised	172" (4369 mm)
Height to Hinge Pin - Fully Raised	128" (3251 mm)
Reach - Fully Raised	37" (340 mm)
Dump Angle - Fully Raised	39°
Dump Height - Fully Raised	95.7" (2431 mm)
Maximum Rollback Angle - Fully Raised	102.5°
Overall Height at ROPS	83.1" (2111 mm)
Overall Length with Bucket - Standard Counterweight	152.3" (3868 mm)
Overall Length without Bucket - Standard Counterweight	114.5" (2908 mm)
Specified Height	67.7" (1720 mm)
Reach at Specified Height	31.8" (808 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	-0.2" (5.1 mm)
Angle of Departure with Standard Counterweight	29.2°
Ground Clearance	13" (330 mm)
Track Gauge	51.7" (1313 mm)
Track Shoe Width	17.7" (450 mm)
Crawler Base	58.4" (1483 mm)
Overall Width - Less Bucket	69.5" (1765 mm)
Bucket Width	73.9" (1877 mm)
Clearance Radius - Front with Bucket	98.1" (2492 mm)
Clearance Radius - Rear with Standard Counterweight	64.6" (1641 mm)
Maximum Rollback at Specified Height	66.8°
Angle of Approach	90°
Grouser Height	1" (25 mm)

### HYDRAULICS

Auxiliary Hydraulic Flow - Rated Speed	21.8 gpm (82.5 L/min)
High-Flow Hydraulic Flow - Rated Speed	35.9 gpm (135.8 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.