

TL130

# TAKEUCHI<sup>®</sup>

*The Power of Product and Support*



*All Takeuchi loaders share our commitment to the highest standards in quality and performance. They are engineered with the power and strength of a track loader in an agile and maneuverable size. The specifications and features make the TL130 reliable to own, comfortable to operate and a performance leader on the job.*

*When you invest in a Takeuchi, you receive over five decades of equipment innovation, the quality assurance of ISO-9001 certification and responsive after sales support from an industry leader.*

*Try a Takeuchi and feel the power.*

## TL130 Rubber Track Loader

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- Rubber tracks combine the capabilities of a track loader with the versatility of operation on improved surfaces
- Tilt-back operator's compartment offers quick and easy access to the engine and hydraulic system
- Emergency engine shutdown system helps protect the engine from damage due to low oil pressure or high coolant temperature
- Pilot operated joystick controls provide precise, fingertip control of loader and travel functions
- Hydrostatic drive system is directly coupled with double reduction planetary final drives for a durable and efficient power transfer system
- Track undercarriage provides the flotation needed for working in muddy or loose ground conditions and delivers the traction required for excavating tough materials
- Spacious and comfortable operators compartment allows for productive and fatigue-free operation

## DIMENSIONS AND WEIGHT

Operating Weight (lbs).....	7,646
Overall Width Without Bucket.....	62.2"
Overall Height (Canopy/Cab).....	83.4" / 88"
Overall Length With Bucket.....	135.1"
Front Clearance Radius With Bucket.....	82"
Rear Clearance Radius.....	62.4"
Angle of Departure.....	29.4°
Maximum Lift Height to Bucket Pin.....	119.3"
Dump Height Fully Raised.....	93.4"
Max. Dump Angle Fully Raised.....	38.6°
Max. Bucket Rollback at Ground Level.....	29.3°
Reach Fully Raised.....	28.8"

## PERFORMANCE

Tipping Load (lbs) ISO 14397.....	4,630
Operating Capacity (lbs)* ISO 14397.....	1,620
Breakout Force (lbs) Bucket Cylinders.....	6,728
Breakout Force (lbs) Lift Arm Cylinders.....	6,709
CYCLE TIME	
Raise-Full Load (seconds).....	4.2
Lower-No load (seconds).....	2.7
Dump-Full Load (seconds).....	2.7
Cur-No load (seconds).....	2.1

## HYDRAULIC SYSTEM

Hydraulic Reservoir Capacity (gal).....	10.6
Auxiliary Hydraulic Flow (gpm).....	18.0
Auxiliary Hydraulic Pressure (psi).....	2,986

## ENGINE

Make/Model.....	Yanmar 4TNV98
Horsepower/RPM (SAE gross).....	67 / 2,450
Maximum Torque (ft-lb/rpm).....	181 / 1,600
Cylinders/CID.....	4 / 202.5
Engine Lubrication (qt).....	10.8
Cooling System (qt).....	11.5
Fuel Tank Capacity (gal).....	19.8
Fuel Consumption (65% of full load) gal/hr.....	2.5
Electrical System (volt/amp).....	12 / 40

## UNDERCARRIAGE

Traction Motor Type.....	Piston
Traction Drive Type.....	Planetary
Traction Force (lbs).....	9,106
Traction Brake Type.....	Friction
Track Rollers (per side).....	5
Track Type.....	Rubber Crawler Belt
Track Width.....	12.6"
Track Ground Contact Length.....	54.7"
Ground Pressure (psi).....	4.86
Travel Speed (mph).....	4.4 / 6.3
Minimum Ground Clearance.....	12.2"

## BUCKET (not included with base machine)

Width.....	67.5"
Capacity SAE Heaped (cu ft).....	14

## OPTIONS

7' Six-way Hydraulic Dozer Blade  
 48" Pallet Forks  
 Enclosed Cab w/Heater, Air Conditioning, Windshield Wiper, Rollup Door

\* Operating capacity of track loader to be rated according to ISO 14397 at no more than 35% of tipping load

## STANDARD FEATURES

- Low and high range travel speed
- 12.6" wide rubber tracks
- Planetary final drives with spring applied, hydraulically released disc brakes
- ROPS/FOPS tilt-back operator's compartment
- Operator's compartment entry and exit grab handles and steps
- Pilot operated joystick controls
- Electrohydraulic push-button control of auxiliary hydraulics with detent
- One and two-way auxiliary hydraulics
- Emergency engine shutdown system
- Electronic engine monitoring system
- Dual element air cleaner
- Hydraulic self-leveling bucket
- Automatic fuel bleed system
- Six-way adjustable suspension seat with retractable seat belt
- Rear pivoting seat bar with built-in armrests
- Front and rear halogen work lights
- Two cab mounted rear view mirrors
- Universal quick attach mounting bracket
- Rear and top windows
- Back-up alarm
- Horn
- Electrohydraulic push button control of boom arm float circuit
- Swing out radiator and hydraulic oil cooler
- Vandalism protected lockable engine compartment and fuel tank
- Grease-type track adjusters
- Lift arm safety stop