

Product Specifications

OPERATING PERFORMANCE		
Operating Weight - Canopy	10,957 lb	(4,970 kg)
Operating Weight - Cab	11,288 lb	(5,120 kg)
Maximum Bucket Breakout Force	10,430 lb	(4,731 kg)
Maximum Arm Digging Force	5,261 lb	(2,386 kg)
Arm Length	5 ft 9.2 in	(1,760 mm)
Slew Speed	9.5 rpm	
Traction Force	12,320 lb	(5,588 kg)
Ground Pressure - Canopy	4.2 psi	(29.0 kPa)
Ground Pressure - Cab	4.4 psi	(30.0 kPa)
Max Travel Speed		
Low Range	1.7 mph	(2.8 km/h)
High Range	3.2 mph	(5.2 km/h)
HYDRAULIC SYSTEM		
Total Hydraulic Flow	40.9 gpm	(155.3 Lpm)
Auxiliary Flow - Primary Circuit	24.2 gpm	(91.7 Lpm)
Hydraulic System Pressure	3,481 psi	(24.0 MPa)

ENGINE		
Make / Model	Yanmar / 4TNV88C-PTB	
Displacement	133.6 cu in	(2.2 L)
Horsepower @ 2,400 rpm	39.0 hp	(29.1 kW)
Maximum Torque @ 1,440 rpm	106.9 ft-lb	(144.9 Nm)
FLUID CAPACITIES		
Engine Lubrication	7.8 qt	(7.4 L)
	7.8 qt 7.4 qt	(7.4 L) (7.0 L)
Engine Lubrication		, ,
Engine Lubrication Cooling System	7.4 qt	(7.0 L)



Takeuchi Fleet Management

- 2 Year Standard Service Utilization Tracking
- Minimize Downtime
- Proactive Maintenance
- Remote Diagnostics - Control Costs

TB250-2 Compact Excavator

Machine Features

ENGINE

- U.S. EPA Final Tier 4
- Automatic Fuel Bleed System
- Dual Element Air Filter
- Automatic Idle

ELECTRICAL

- LCD Informational Display (Canopy)
- 5.7" Multi-Informational Display (Cab)
- Sealed Rocker Switches
- 12 volt System with 55 amp Alternator
- Halogen Work Lights: Two Forward Facing
- Engine Preheat
- Hour Meter
- Travel Alarm
- Horn

UNDERCARRIAGE AND FRAME

- Triple Flange Track Rollers
- 2-Speed Travel with Load Sensing Automatic Step Down Travel Motors
- Sloped Frame with Open Centers
- Heavy Duty Dozer Blade with Float
- Large Wrap Around Counterweight
- 15.7" Rubber Tracks

OPERATOR'S STATION

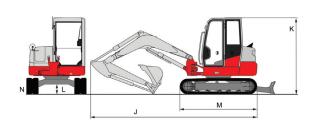
- ROPS / TOPS / OPG Four Post Canopy
- Deluxe High Back Suspension Seat
- Adjustable Arm Rests
- 2" Retractable Seat Belt
- 3" Retractable Seat Belt (optional)
- Cab with A/C, Heat, Defrost, Windshield Wiper and Washer, Skylight w/ Sunshade, AM / FM / MP3 / Bluetooth Radio, 12v Power Outlet (optional)

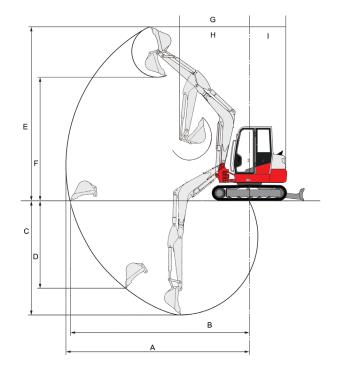
HYDRAULIC & WORKING EQUIPMENT

- Cushioned Boom, Arm and Swing Cylinders
- Hydraulic Pilot Controls
- Proportional Auxiliary Controls with Detent
- Auxiliary Flow Adjustable from Operator's Seat
- Hydraulic Reservoir with Fluid Level Sight Gauge
- Primary Auxiliary Hydraulic Circuit
 Plumbed to Mid-Arm
- Multiple Attachment Presets
- Flow Selector Valve
- Pattern Change Valve (ISO or SAE)
- Pilot Accumulator
- Main Boom Cylinder Guard

Machine Dimensions

MACHINE DIMENSIONS		
A Maximum Reach	20 ft 1.0 in	(6,120 mm)
B Maximum Reach at Ground Level	19 ft 7.6 in	(5,985 mm)
^C Maximum Digging Depth	12 ft 4.8 in	(3,780 mm)
D Maximum Vertical Digging Depth	9 ft 9.5 in	(2,985 mm)
E Maximum Dig Height	18 ft 6.6 in	(5,655 mm)
F Maximum Dumping Height	13 ft 3.3 in	(4,045 mm)
G Front Swing Radius	7 ft 7.7 in	(2,330 mm)
H Front Swing Radius with Boom Offset	6 ft 0.8 in	(1,850 mm)
□ Tail Swing (Slew) Radius	4 ft 5.5 in	(1,360 mm)
J Transport Length	18 ft 0.3 in	(5,495 mm)
K Transport Height	8 ft 5.2 in	(2,570 mm)
L Ground Clearance	13.2 in	(335 mm)
M Undercarriage Length	8 ft 2.4 in	(2,500 mm)
N Track Width (Rubber)	15.7 in	(400 mm)





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