**Product Features & Specifications**

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

**ELECTRICAL**
- LCD Multi-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 Flanged Track Rollers
- Automatic Load Sensing Two-Speed Travel
- Sloped Frame with Open Centers
- Large Wrap Around Counterweight
- 11.8” Rubber Tracks
- Heavy Duty Dozer Blade with Float
- Power Angle Blade with Float, and Bolt-on Cutting Edge (optional)

**HYDRAULIC & WORKING EQUIPMENT**
- Variable Displacement, Open Center Hydraulics
- Cushioned Boom 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
- Long Arm with Integrated Thumb Mount
- Main Boom Cylinder Guard
- Dual Pin Position Bucket (optional)
- Mechanical Bucket Quick Coupler (optional)
- Main Pin Hydraulic Thumb (optional)

**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 Radio, 12v Power Outlet (optional)

**TAKEUCHI FLEET MANAGEMENT**
- 2 Year Standard Service
- Minimize Downtime
- Remote Diagnostics
- Utilization Tracking
- Proactive Maintenance
- Control Costs
Ease of transport and an excellent working range make the TB235-2 a great choice for owner operators, rental companies, utilities, and general contractors. The TB235-2 has all steel construction, a spacious operator station with available cab with air conditioner, an automotive styled interior, outstanding multi-function operation, pattern change valve and cushioned boom and swing cylinders for enhanced performance comfort, and durability. The TB235-2 has a U.S. EPA Final Tier compliant engine that has no DPF for low maintenance operation. Additional features include an automatic fuel bleed system, dual element air filters, large wrap around counterweight, and exceptional serviceability due to the engine and side hood that open overhead for greater convenience. The operator is protected by a four post ROPS/TOPS/OPG Level 1 canopy or available cab for greater peace of mind and comfort.
ATTACHMENTS
Takeuchi now offers attachments for all of your Takeuchi equipment.
See your authorized Takeuchi dealer for additional information and attachment options.

OPERATING PERFORMANCE

<table>
<thead>
<tr>
<th></th>
<th>TB235-2 Lifting Capacities at Ground Level*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Lift Point Radius from Rotation Axis</td>
</tr>
<tr>
<td></td>
<td>Lifting Capacities</td>
</tr>
<tr>
<td></td>
<td>Over Front, Blade Down</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Over Side</td>
</tr>
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</tbody>
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* Ratings based on ISO10567 and do not exceed 87% of hydraulic lift or 75% of tipping load.
TB235-2 Compact Excavator

**MACHINE DIMENSIONS**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement 1</th>
<th>Measurement 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Maximum Reach</td>
<td>17 ft 2.9 in</td>
<td>(5,255 mm)</td>
</tr>
<tr>
<td>B Maximum Reach at Ground Level</td>
<td>16 ft 10.0 in</td>
<td>(5,130 mm)</td>
</tr>
<tr>
<td>C Maximum Digging Depth</td>
<td>10 ft 7.8 in</td>
<td>(3,245 mm)</td>
</tr>
<tr>
<td>D Maximum Vertical Digging Depth</td>
<td>8 ft 2.2 in</td>
<td>(2,495 mm)</td>
</tr>
<tr>
<td>E Maximum Dig Height</td>
<td>16 ft 5.2 in</td>
<td>(5,010 mm)</td>
</tr>
<tr>
<td>F Maximum Dumping Height</td>
<td>11 ft 9.5 in</td>
<td>(3,595 mm)</td>
</tr>
<tr>
<td>G Front Swing Radius</td>
<td>6 ft 6.9 in</td>
<td>(2,005 mm)</td>
</tr>
<tr>
<td>H Front Swing Radius with Boom Offset</td>
<td>5 ft 5.4 in</td>
<td>(1,660 mm)</td>
</tr>
<tr>
<td>I Tail Swing (Slew) Radius</td>
<td>4 ft 4.4 in</td>
<td>(1,330 mm)</td>
</tr>
<tr>
<td>J Transport Length</td>
<td>16 ft 0.9 in</td>
<td>(4,900 mm)</td>
</tr>
<tr>
<td>K Transport Height</td>
<td>8 ft 2.8 in</td>
<td>(2,510 mm)</td>
</tr>
<tr>
<td>L Ground Clearance</td>
<td>11.6 in</td>
<td>(295 mm)</td>
</tr>
<tr>
<td>M Undercarriage Length</td>
<td>6 ft 11.1 in</td>
<td>(2,110 mm)</td>
</tr>
<tr>
<td>N Track Width (Rubber)</td>
<td>11.8 in</td>
<td>(300 mm)</td>
</tr>
<tr>
<td>O Undercarriage Width</td>
<td>5 ft 2.2 in</td>
<td>(1,580 mm)</td>
</tr>
</tbody>
</table>