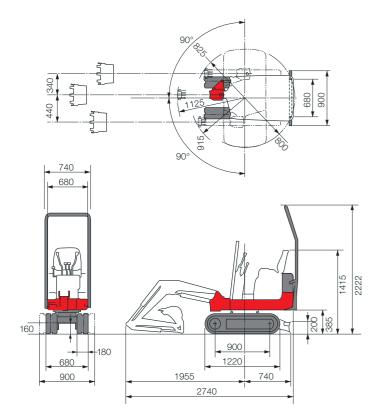
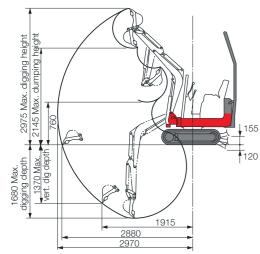
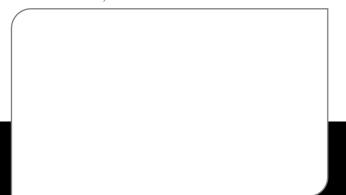
FULLY HYDRAULIC COMPACT EXCAVATOR TB108





For more information locally

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TB108

Model RTINU70 Rated Output (kW)/rpm 7.1/2400 Maximum Torque (Nm) 33 Cylinders 2 Displacement (cc) 569 Electrical System 12volts 34an Dimensions and Weight 880 Operating Weight inclusive of bucket and fuel (kg) 880 Overall Length (mm) 2740 Width with ROPS (mm) 680 Height with ROPS (mm) 680 Height with ROPS (mm) 1415 Ground Clearance (mm) 160 Min. Front Swing Radius (mm) 825 Tail Swing Radius (mm) 740 Dozer Blade (W x H) (mm) 680-900x20 Operating Information 1680 Max Dung Height (mm) 1680 Max Dung Height (mm) 1370 Max Reach at Ground Level (mm) 2880 Max Arm Digging Force (kN) 10.2 Max Arm Digging Force (kN) 10.7 x 2	Engine Make	Yanmar
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Traction Brake Disc Track Width (mm) 180 Ground Contact Length (mm) 900 Ground Pressure (kpa) 25.1 Travel Speed (k/ph) 2.0/3.9 Maximum Gradeability 25° Capacities Hydraulic System (l) Hudrank (l) 8		Axial Piston
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Ground Contact Length (mm) 900 Ground Pressure (kpa) 25.1 Travel Speed (k/ph) 2.0/3.9 Maximum Gradeability 25° Capacities Hydraulic System (l) 14 Fuel Tank (l) 8	Traction Brake	
Ground Pressure (kpa) 25.1 Travel Speed (k/ph) 2.0/3.9 Maximum Gradeability 25° Capacities Hydraulic System (I) 14 Fuel Tank (I) 8	Track Width (mm)	180
Travel Speed (k/ph) 2.0/3.9 Maximum Gradeability 25° Capacities Hydraulic System (l) 14 Fuel Tank (l) 8	Ground Contact Length (mm)	900
Maximum Gradeability 25° Capacities Hydraulic System (I) 14 Fuel Tank (I) 8		
Capacities Hydraulic System (I) 14 Fuel Tank (I) 8		
Hydraulic System (l) 14 Fuel Tank (l) 8	Maximum Gradeability	25°
Hydraulic System (l) 14 Fuel Tank (l) 8	Capacities	
		14
		8
	Engine Lubrication (I)	1.6
Cooling System (I) 2.5		

In accordance with our established policy of constant improvement, we reserve the right to amend these specifications at any time without notice. tographs shown may feature non-standard equipment.







FULLY HYDRAULIC JR



Jakeuchi

TB108 Micro Excavator - portable and powerful

The TB108 is our smallest excavator weighing in at just 835kg. Its micro dimensions enable it to pass through a normal doorway making it ideal when working with restricted access. Expands to wider tracks for added stability when digging and tracking.

The TB108 has an impressive dig depth of 1680mm.

EASY ACCESS. **EASY SERVICING**

Lockable tilt-back steel engine cover secures key parts, components and fuel tank.





EXPANDABLE TRACK FRAME The TB108 has a unique expanding track frame to adjust from 680mm to 900mm allowing it to travel through narrow openings. Added track width then gives greater operating stability.





WELL PROTECTED **HYDRAULICS**

One and two-way auxiliary hydraulic circuit, plumbed to the dipper arm, powers a wide range of attachments.

EASY CONTROLS

Easy to drive - simple operating controls make the TB108 an easy to use digger for any level of operator.

TRAILER TOWING -GETS YOU TO THE JOB

The TB108's size and weight make it an easy trailer tow for convenience.

TB108 Micro Excavator is perfect for landscape, small building and DIY applications.

With an option of six different sized buckets, alternatively add an augur or a breaker and its ready for work.

For difficult ground it has a powerful dig force of 10.2kN.

It gets into places other excavators cannot. It digs deep 1680mm, dumps high 2145mm and has a maximum ground reach as far as 2880mm.

A perfect machine to add to the hire fleet, landscape division or building team.

With a reputation for reliability, Japanese build quality makes all the difference.





PERFORMANCE

• Expanding track frame adjusts from 680 to 900mm to travel through narrow openings and greater operating stability.

TB108

- Adjustable dozer blade to match expanded track width.
- One and two-way auxiliary hydraulic circuit, plumbed to the dipper arm, powers a wide range of attachments.
- Planetary final drives give better traction on difficult ground.
- Boom mounted work light for all working conditions.

OPERATION

- Two-speed travel provides faster travel over long distances, improving job-site mobility and increasing productivity.
- 180° independent boom swing gives a wider working area.
- Adjustable power and speed for fast cycle times and smooth operation.

SAFETY & SERVICE

- Cast iron wraparound protective counterweight protects the machine and withstands bumps on site -100% steel built for the toughest sites.
- Lockable tilt-back steel engine cover secures key parts and components.
- For servicing the TB108 key features include; fuel and oil hydraulic gauges and an engine oil Safe Drain system.
- Standard safety features include; adjustable seatbelt, safety lockout

lever for travel and operating controls.

• All Takeuchi machines come with 2 year/ 2,000 hours warranty as standard.

OPTIONS

- TKB51 Hydraulic Breaker
- Auger





