WEIGHT CLASS 3 TONNE TB230

TB23





EXCAVATOR

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Takeuchi's New 3 tonne TB230- high performance excavator

The TB230 is a powerful yet compact machine for this popular 3 tonne weight class.

With increased power and performance this new Takeuchi provides maximum efficiency on site - featuring many new details, the new TB230 is built for plant hire, groundworks and earthmoving.

The TB230 combines all the proven characteristics of Takeuchi excavators - smooth hydraulics, powerful machine performance and good serviceability in a brand new 3 tonne excavator.

3 TONNE POWER PERFORMANCE

The TB230 offers maximum performance with excellent bucket breakout force of 20.9kN and 12.9kN arm digging force, powered by a 18.2kW Yanmar 3 cylinder engine.

Compact in size - the TB230 has a track footprint of just 1460 x 1900mm.

The new TB230 has plenty of power and greater torque along with a well proven, high performance hydraulic system for greater oil flow for faster cycle times and increased efficiency.

NEW STYLED CAB

The newly designed 3 tonne has the new stylish cab as seen on larger Takeuchi machines.

Large and comfortable with excellent all-round visibility and maximum operator accessibility. The well positioned colour VDU illuminates



all the active operating switch functions.

Standard features include top window with sun shade, MP3 socket, adjustable high back seat and arm rests.



PROTECT YOUR

The TB215R now comes with the new **TSS Takeuchi Security System** as standard.

HEAVY DUTY DOZER

A heavy duty dozer blade with well protected cylinder comes as standard - built for tough terrains with an increased operating range.



TAKEUCH









COMPACT EXCAVATOR







PERFORMANCE

- Excellent dig depth to 2835mm and ground reach 4710mm.
- Proven strong track frame design offers excellent balance and stability with a longer than average track frame (1440mm).
- Two speed tracking with auto step down when dozing.
- Auxiliary hoses are easy to attach and well positioned high up the dipper arm for added protection.
- Triple flange rollers for superior track retention.

OPERATION

- Compact size with slew radius of just 1330mm, added offset position RH 58° and LH 79°.
- Cushioned main boom and swing cylinders for smooth operation.
- Boom and cab mounted work light for all types of working conditions.
- Well positioned enhanced Colour VDU - warning indicators, rpm, hour meter, fuel, battery charge, temperature, oil pressures and maintenance alerts.
- Hydraulic detent mode (Service port 1) for attachments requiring continuous hydraulic flow.

SAFETY & SERVICE

- Enhanced 100% steel wraparound frame protects all the key components. Flat glass panels make replacement an affordable option.
- Easy access to all service points around the machine.
- Standard service features include: safe drain engine oil system, fuel gauge at filler and in cab, fuel drain system, hydraulic oil cooler and maintenance free battery.

RELIABILITY & SERVICEABILITY

The new TB230 has maximum accessibility for daily routine service. The large wide opening covers are accessed without any tools required.

The TB230 has well protected hydraulic hoses across the entire machine.

Boom and arm holding valves as standard to maintain load control when lifting if hoses fail.



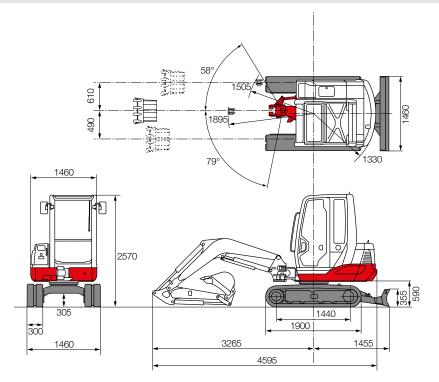


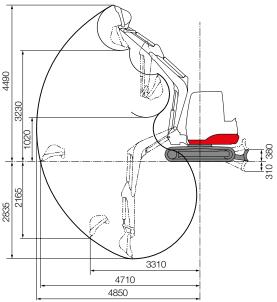




COMPACT EXCAVATOR

TB230





For more information locally

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TB230 Standard UK Specification Long Arm/Rubber Tracks

Make YANMAR Model 3TNV88F Rated Output (kW/rpm 18.2/2400 Maximum Torque (Nm) 93.4-92.2 Cylinders 3 Displacement (cc) 1642 Electrical System 12 volt 54 amp Dimensions & Weight 2885/2950 Ducket and fuel (kg) 2857/0 Overall Length (mm) for transport 4595 Width (mm) 1460 Height (mm) 257/0 Ground Clearance (mm) 305 Min. Front Swing Radius (mm) 1505 Slew Radius (mm) 1450 x 355 Operating Information 3230 Max Digging Depth (mm) 2835 Max Dupg Height (mm) 3230 Max Pach at Ground Level (mm) 4710 Max Pach at Ground Level (mm) 4710 Max Pack at Ground Level (mm) 2165 Max Arm Digging Force (kN) 20.9 Max Arm Digging Force (kN) 20.9 Max Arm Digging Force (kN) 21.9 Putpaulic System 210 Set Pressure (bar) <th>TB230 Standard UK Specification Long</th> <th>g Arm/Rubber Tracks</th>	TB230 Standard UK Specification Long	g Arm/Rubber Tracks
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	Cooling System (I)	4

OPTIONS; TKB102-S hydraulic breaker, hitches and bucket sizes from 150 - 1200mm.

09/2018

Takeuchi machines come with a 2 year/2000 hours warranty as standard. Warranty exceptions to 1 year; fuel injection systems, electrical components, paint work.

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

