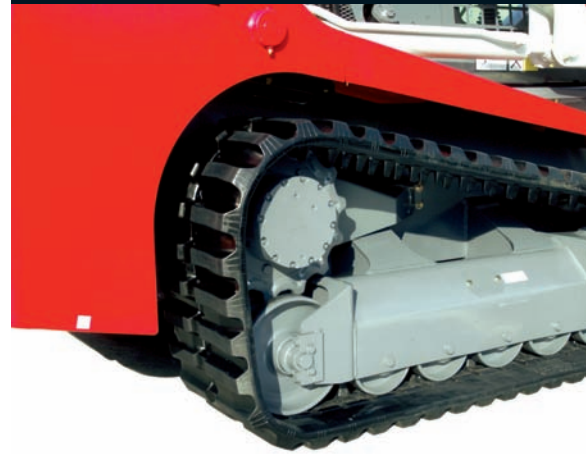


# FEATURE PACKED

## RELIABILITY

- Cast iron wrap around counterweight
- Thorough precision build quality
- Protective routing of hoses
- Hydraulic oil cooler



## COMFORT

- Conveniently located operating controls
- Electrohydraulic push button control of auxiliary hydraulics
- Adjustable pilot operated joystick controls with armrest
- Adjustable suspension seat with seat belt



## PERFORMANCE

- Hydraulically adjustable track frame width
- Horsepower efficient variable displacement piston pumps
- Quick change ISO/SAE control pattern selector valve
- Two-way auxiliary hydraulics plumbed to dipper arm



## SERVICEABILITY

- Tilt-up operator's platform
- Automatic fuel bleed system
- Remote slew lubrication system
- Conveniently located hydraulic pressure test ports



## LEADING THE WAY

All Takeuchi excavators, tracked loaders, carriers and breakers share our commitment to the highest standards in quality and performance. Look beyond their specifications and you will find a rich set of features which make them reliable to own, comfortable to operate and a performance leader on the job.

[www.takeuchi-mfg.co.uk](http://www.takeuchi-mfg.co.uk)

T: 01706 657722 | E: [sales@takeuchi-mfg.co.uk](mailto:sales@takeuchi-mfg.co.uk)

Standard features may vary by model.

**TAKEUCHI**  
Japanese for reliability

# TAKEUCHI

Japanese for reliability

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Takeuchi mini excavators provide a range of machines built with high specification and reliable performance. With a proven reputation with plant hire, contractors and builders Takeuchi diggers are now the popular choice on site.  
**Takeuchi minis - Built for the Job.**



Takeuchi hydraulic breakers provide genuine hydraulic breaking performance to match carrier capability. Engineered to match Takeuchi mini excavators as well as alternative carriers, the range of Takeuchi breakers gets powerful on-site breakout force.  
**Breakout with Takeuchi breakers.**



Takeuchi compact tracked loaders are unique in design and performance. Designed and engineered as a high performance tracked alternative, the TL range has a proven reputation. Higher specifications, powerful bucket breakout force and unmatched operating capacity.  
**Get Loaded with Takeuchi track loaders.**



The powerful Takeuchi 14 tonne is the largest of our range of excavators. Engineered with high performance and high specification for the most sophisticated operators, the TB1140 combines compact size with its unique offset boom, to get the Takeuchi TB1140 into operating places other conventional 14 tonne machines can't get.  
**Takeuchi TB1140 - a compact 14 tonne**

## COMPACT EXCAVATORS



TB108	
Operating Weight (kg)	880
Width (mm)	740
Max Dig Depth (mm)	1680
Max Bucket Dig Force (kN)	10.2
kW/RPM	7.1/2400
Travel Speed (km/h)	2.0/3.9
Hydraulic Flow Aux Port (l/min)	22

TB014	
Operating Weight Cab/Canopy (kg)	1525/1410
Width (mm)	980
Max Dig Depth (mm)	2135
Max Bucket Dig Force (kN)	12.1
kW/RPM	9.0/2200
Travel Speed (km/h)	1.9/3.7
Hydraulic Flow Aux Port (l/min)	35

TB016	
Operating Weight Cab/Canopy (kg)	1800/1660
Width (mm)	980
Max Dig Depth (mm)	2375
Max Bucket Dig Force (kN)	13.1
kW/RPM	10.1/2200
Travel Speed (km/h)	2.3/4.2
Hydraulic Flow Aux Port (l/min)	35

TB23R	
Operating Weight Cab/Canopy (kg)	2640/2480
Width (mm)	1400
Max Dig Depth (mm)	2560
Max Bucket Dig Force (kN)	19
kW/RPM	13.9/2300
Travel Speed (km/h)	2.4/4.2
Hydraulic Flow Aux Port (l/min)	40

TB228	
Operating Weight (kg)	2900
Width (mm)	1460
Max Dig Depth (mm)	2875
Max Bucket Dig Force (kN)	21
kW/RPM	16.8/2300
Travel Speed (km/h)	2.8/4.9
Hydraulic Flow Aux Port (l/min)	51

TB235	
Operating Weight (kg)	3580
Width (mm)	1630
Max Dig Depth (mm)	3400
Max Bucket Dig Force (kN)	27
kW/RPM	21.5/2400
Travel Speed (km/h)	2.6/5
Hydraulic Flow Aux Port (l/min)	62

TB250	
Operating Weight (kg)	4980
Width (mm)	1840
Max Dig Depth (mm)	3785
Max Bucket Dig Force (kN)	37.2
kW/RPM	28.4/2400
Travel Speed (km/h)	2.8/5.2
Hydraulic Flow Aux Port (l/min)	96

TB175		TB175W	
Operating Weight (kg)	7280	7905	
Width (mm)	2150	2330	
Max Dig Depth (mm)	4590	4055	
Max Bucket Dig Force (kN)	52.7	52.7	
kW/RPM	45/2300	53/2200	
Travel Speed (km/h)	3/5.5	3/5.5	
Hydraulic Flow Aux Port (l/min)	110	69	

## COMPACT EXCAVATORS

## 14 TONNE EXCAVATORS

## COMPACT TRACK LOADERS

## TRACKED CARRIERS

## HYDRAULIC BREAKERS



TB138FR	
Operating Weight (kg)	3860
Width (mm)	1740
Max Dig Depth (mm)	3420
Max Bucket Dig Force (kN)	26.5
kW/RPM	20.5/2300
Travel Speed (km/h)	2.5/4.7
Hydraulic Flow Aux Port (l/min)	64

TB153FR	
Operating Weight (kg)	5615
Width (mm)	2000
Max Dig Depth (mm)	3900
Max Bucket Dig Force (kN)	36.3
kW/RPM	28.9/2400
Travel Speed (km/h)	2.8/5
Hydraulic Flow Aux Port (l/min)	61

TB180FR	
Operating Weight (kg)	8350
Width (mm)	2300
Max Dig Depth (mm)	4545
Max Bucket Dig Force (kN)	53.2
kW/RPM	45.1/2200
Travel Speed (km/h)	2.7/5.4
Hydraulic Flow Aux Port (l/min)	69.5

TB1140	
Operating weight (kg)	14,230
Width (mm)	2490
Height (mm)	2815
Max Dig Depth (mm)	4990
kW/RPM	62.2/2050
Travel Speed (km/h)	3.0/5.3
Hydraulic Flow Aux Port (l/min)	113

	TL220	TL230	TL240	TL250
Operating weight (kg)	2795	3710	4505	5195
Width without bucket (mm)	1470	1580	1770	1860
Height (mm)	1970	2235	2270	2320
Tipping Load (kg)	1610	2100	2700	3200
RPM/kW	38.2/2800	50.1/2500	61.9/2500	68.3/2600
Bucket Breakout Force (kN)	21.4	29.9	32.9	38.5
Hydraulic Flow Aux Port (l/min)	57	126	138	152

TCR50	
Weight (kg)	5680
Width (mm)	2000
Skip height tipped (mm)	3625
Max safe load (kg)	3700
kW/RPM	67.7/2500
Tip angle	65°
Travel speed (km/h)	7/9

	TKB-51	TKB-71	TKB-101
Body weight (kg)	32	56	100
Operating weight (inc chisel bracket) (kg)	50	90	160
Overall body length (mm)	865	1105	1304
Impact blows per minute (bpm)	1250-2150	580-1100	800-1430
Carrier weight (tonnes)	0.7-1.0	1.0-2.5	2.0-3.8

	TKB-301	TKB-401	TKB-801
Body weight (kg)	150	220	410
Operating weight (inc chisel bracket) (kg)	270	400	705
Overall body length (mm)	1590	1800	2080
Impact blows per minute (bpm)	600-1100	500-1050	440-800
Carrier weight (tonnes)	4.0-9.0	6.0-10.0	10.0-17.0