

**Specifications** for each model

Model		TKB-71
Body weight		56kg
Operating weight (inc chisel bracket)		90kg
Length		680mm
Overall body length		1105mm
Operating oil pressure range		90-130kg/cm <sup>2</sup>
Oil flow required		15-32 l/min
Impact blows per minute		580-1100bpm
Hose diameter/length		12.7x1200mm
Chisel diameter/length		45mmx450mm
Types of chisel		Mold point/straight/flat (x/y)
Applicable Takeuchi models		TB014 TB016 TB23R
Carrier weight		1.0-2.5t

**Applications** for each model

Application	Work site	TKB-71
Demolition	Demolition buildings	
	Breaking concrete foundations	
Civil Engineering	Breaking concrete pavements	•
	Re-breaking concrete blocks	•
	Chiselling rockbeds	
	Trenching	
Quarry, Mining	Re-breaking	•
	Re-breaking limestone etc	
	Scaling tunnel surface	
Steel Plants	Slag splitting	•

**Productivity effectiveness** (m<sup>3</sup>/8 hours of operation)

Model	Non-reinforced concrete	Reinforced concrete	Hard sandstone
TKB-71	5-10	•	•

**For more information locally**  
call us direct, or contact:



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.



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# Advanced technology

## Non-accumulator design

Nitrogen gas replaces the conventional accumulator, providing additional piston stroke pressure and a return recoil cushioning action. High-tech research & design plus high quality precision construction combine to provide controlled gas/oil flow and pressure during the hammer operation.

TKB zero-one breakers are more durable, more serviceable and more easily maintained than accumulator designs!

### HIGH-TECH PRECISION FABRICATION PROVIDES A SIMPLIFIED STRUCTURE AND FEWER PARTS

35% less parts than the equivalent accumulator type breaker.

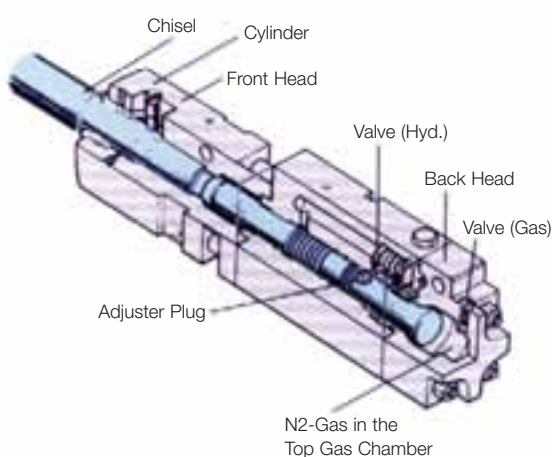
### HIGHEST POSSIBLE BLOW ENERGY

Designing the longest possible piston stroke increases its acceleration distance for maximum blow energy with minimum recoil shock.

By dynamically integrating hydraulic oil and nitrogen gas pressures, gas enclosed in the rear head and hydraulic oil combine to produce the most effective blow energy.

### HEAVY DUTY TOP MOUNT FLANGE

The top mount flange is constructed from a special abrasive material. The internal bracing structure sandwiches front and rear heads firmly and securely.

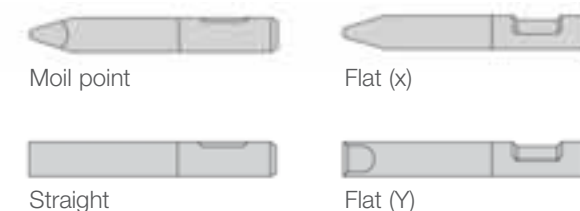


The 'Perfectly Simple' construction of non-accumulator design breakers.



TKB-71

### Chisel types



- Japanese build quality
- Extensive range
- Highest possible blow energy

