

JTHB355-5

Komatsu Hydraulic Breaker



- ✔ New generation Komatsu Hydraulic Breaker for 30 ton class excavators.
- ✔ High productivity through strong impact force.
- ✔ Large diameter chisel.
- ✔ Blank firing protection.
- ✔ Auto greasing system (optional).
- ✔ Armor kit (optional).

Auto greasing system



Large diameter chisel (155 mm)

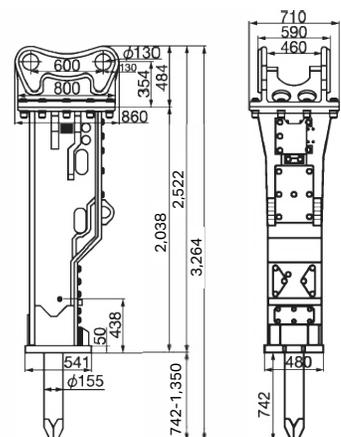


Improvement compared to the previous model

Impact force	11%	higher
Chisel diameter	6%	larger (146 mm → 155 mm)

Specification

Model	JTHB355-5	
Working weight	kg	2,880
Oil flow	L/min	180 - 230
Operating pressure	MPa	13 - 18
Impact rate	bpm	350 - 450
Tool diameter	mm	Ø 55
Hose size	inch	1"
N2 Gas pressure	MPa	0.95
Base machine	-	PC300 class



Features

Higher productivity

- Impact force 11% higher.
- Large chisel 146 mm → 155 mm (compared to the previous model).

Higher durability

- Blank firing protection system.
- Improved durability of each part chisel bushings, tie rods, retainer pins.
- Improvement of bushing life by efficient greasing lubrications route.

Easy maintenance

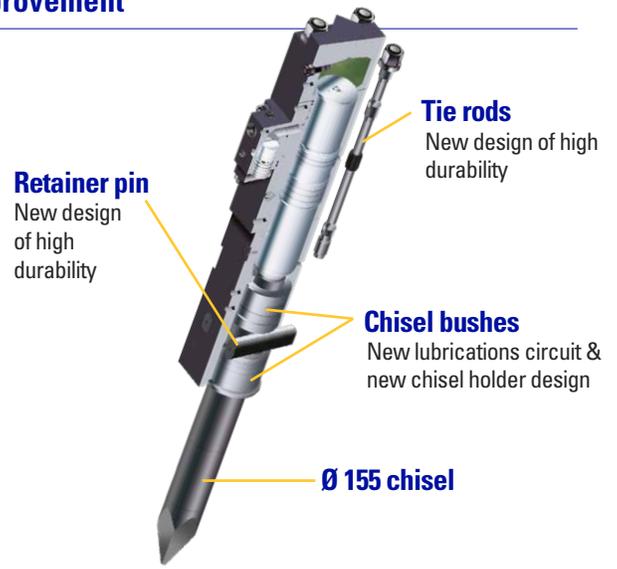
- Improvement for efficient maintenance.
- Auto greasing system.

Inherited features

- Dual power source combines hydraulics and gas energy.
- No rubber bladder-type accumulator.
- Low sensitivity to back pressure.



Improvement



Benefits

- High impact energy and productivity.
- Reduced operating costs and maintenance.
- Fits any excavators.

Komatsu chisel

Type	Purpose & application
Flat 	General demolition through cutting action - Penetration breaking e.g. trenching and slope finishing.
Moil point 	General demolition - Penetration breaking e.g. concrete, rock bed.
Flat end 	Demolition - Impact breaking e.g. secondary rock breaking, scaling in mines and tunnels, reinforced concrete floors.

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