Introduction:

This equipment is divided into two different models according to the different pressure (KH – 35T and KH 60T). On the basis of the commonly used mechanical cold press machines, We made too much improvement and adjustment. It can be used for pressing of large, medium and small saw blade segment, fan-shape segment, diameter of 14, 12, 10, 8, 6 mm drill bit segment and some special shape segment, etc.

New features:

- 1. The structure of four guide pillars, feeding the metal powder into the mould with high precision, installing cold press mould is conveniently and simply;
- 2. The screen is working together with the brake, greatly increasing safety factor for operator;
- 3. Strengthen wear parts optimization, maintenance rate is much lower than the past similar equipment, increasing service life of the machine;
- 4. Small and delicate LED work light;
- 5. Feeding the metal powder in the way of pneumatic, feeding more twice extraly in a short distance and more accurate;
- 6. This equipment has a pressure relief device, turning a hand wheel can relieve pressure easily when the machine is stuck;
- 7. It also can be used for press

Specifications:

The followings are the 35T Automatic mechanical cold pressed machine for diamond segment:

Parameter	
Maximum working pressure	35000 Kg
Maximum size of mould cavity	40×70 MM
Size of the mould	L (220-250) * W 130 * H (20-30) MM
The largest volume of hopper box	30 Kg
Maximum height of metal powder	0.5-20 MM
Weight accuracy of metal piece	±2%
Quantity of metal piece per time	1 - 4 PC
Motor Power	2.2 KW
The rated voltage	380 V
The rated current	6 A
Work efficiency	25 Times/Min
Distance of upward	64 MM
Device dimension	L810 * W1000 * H1600(Face angle)
Net weight	760 Kg
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We also have 60T Automatic mechanical cold pressed machine for diamond segment