

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 equipments, 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 60T Automatic mechanical cold pressed machine for diamond segment:

Parameter	
Maximum working pressure	60000 Kg
Minimum size of mould cavity	5 × 5 MM
Maximum size of mould cavity	50×70 MM
Size of the mould	L(220-250)*W(130-150)*H(20-40) MM
The largest volume of hopper box	30 Kg
Maximum height of metal powder	0.5-30 MM
Weight accuracy of metal piece	±2%
Quantity of metal piece per time	1 - 4 PC
Motor Power	4 KW
The rated voltage	380 V
The rated current	10 A
Work efficiency	21 Times/Min
Distance of upward	80 MM
Device dimension	L850 * W1150 * H1800(Face angle)
Net weight	1000 Kg

We also have [35T Automatic mechanical cold pressed machine for diamond segment](#)

