

The Automatic mechanical cold pressed machine for diamond segment is designed for pressing and processing multi-layers diamond segments, such as sandwich diamond segments, these cold machine for diamond segment are 35ton,60ton and 50ton.

35ton cold press machine for diamond segment(BWM-KH35T)

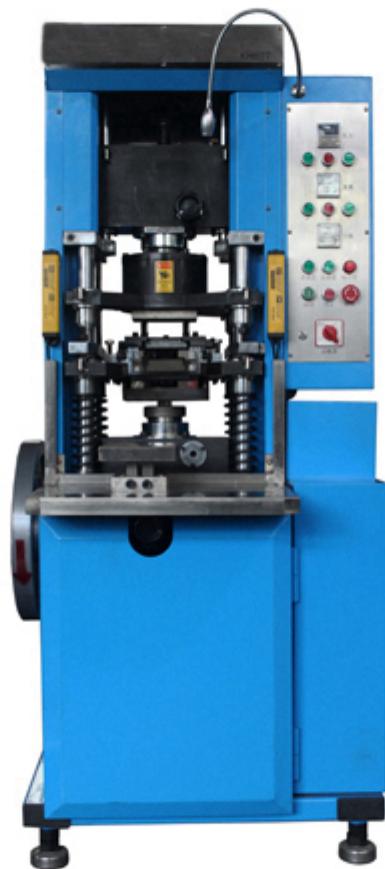
Introduction:

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.

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



Boreway Machinery Co., Ltd.
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60ton cold press machine for diamond segment(BWM-KH60T)

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.

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



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50ton cold press machine for diamond segment(BWM-HP50L)

Introduction:

The BWM-HP50-L cold pressed machine is designed for pressing and processing multi-layers diamond segments, such as sandwich diamond segments. The control system uses new industrial PLC man-machine interface technology, reliable,intuitive and easy to understand. It's max pressure can up to 50 ton.

Specifications:

The followings are the normal specifications of our 50 ton hydraulic cold pressed machine:

Parameters	Numerical
Type	BW-HP50-L
Power	7.5 KW
Rated Current	15 A
Finished error	±0.1 g
Efficiency	6 times / Min (3 layers)
Pressing layers	1-9 Layers
Dimensions	1450mm × 850mm × 1750mm
Rated voltage	380V, 50Hz
Working Pressure	50 Ton

Packing depth	1-40 mm
Weight	1.3 Ton



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50ton cold press machine for diamond segment(BWM-HP50)

Introduction:

The BWM-HP50 cold pressed machine is designed for pressing and processing multi-layers diamond segments, such as sandwich diamond segments. The control system uses new industrial PLC man-machine interface technology, reliable,intuitive and easy to understand. It's max pressure can up to 50 ton.

Specifications:

The followings are the normal specifications of our 50 ton hydraulic cold pressed machine:

Parameters	Numerical
Type	BW-HP50
Power	7.5 KW
Rated Current	15 A
Finished error	±0.1 g
Efficiency	6 times / Min (3 layers)
Pressing layers	1-9 Layers
Dimensions	1560mm × 810mm × 1750mm
Rated voltage	380V 50Hz
Working Pressure	50 Ton
Packing depth	1-40 mm
Weight	1.3 Ton



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The above specifications are for reference, other or special specifications can be ordered by customers.

CONTACT US

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