

## 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. Its max pressure can up to 50 ton.

## Features:

1. Press many layers without granulation.
2. PLC servo control system, low failure rate.
3. Key parts are imported devices, long life.
4. Multi-layers feeding, improve the maximum accuracy.
5. Return type filling, improved accuracy to the maximum degree.
6. Oriented software operating system, especially easy operation.
7. Activity template design, remove and install mold especially convenient.
8. High efficiency, suppress sandwiches segments 8-12 pieces per minute.
9. Online technology changes, particularly flexible and easy operation.

## 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

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

We also have [BWM-HP50-L Cold pressed machine for diamond segment](#)

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