

## Product Description:

### Introduction:

This equipment is divided into two different models according to the different pressure (BWM – 35T and BWM- 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, this machine can also press other powders such as ceramic powder, metal powder and so on. Now, in china, most of factories use this series of machines in the field of diamond tools.

### 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 ceramic powder and metal powder etc.

### Advantage:

Our products export to Brazil, India, Australia, USA, Ukraine, Italy, Poland, Russia, more than 20 different countries. In these overseas markets, our products enjoy a good reputation, we get good feedbacks about their corresponding test result, and also a long lifespan. so, we are confident in our products quality.

**All of our products have been strictly tested before access to market.**

**Other specifications can be customized according to requirements.**

## Details:

### Specification of fully automatic mechanical cold press machine:

| Parameter                        |                                    |                                   |
|----------------------------------|------------------------------------|-----------------------------------|
| Maximum working pressure         | 35000 Kg                           | 60000KG                           |
| Maximum size of mould cavity     | 40*70 MM                           | 50*70MM                           |
| Size of the mould                | L (220-250) * W 130 * H (20-30) MM | L(220-250)*W(130-150)*H(20-40) MM |
| The largest volume of hopper box | 30 Kg                              | 30 KG                             |
| Maximum height of metal powder   | 0.5-20 MM                          | 0.5-30 MM                         |
| Weight accuracy of metal piece   | ±2%                                | ±2%                               |
| Quantity of metal piece per time | 1 - 4 PCS                          | 1-4 PCS                           |
| Motor Power                      | 2.2 KW                             | 4 KW                              |
| The rated voltage                | 380 V                              | 380 V                             |
| The rated current                | 6 A                                | 10 A                              |
| Work efficiency                  | 25 Times/Min                       | 21 Times/Min                      |
| Distance of upward               | 64 MM                              | 80 MM                             |
| Device dimension                 | L810 * W1000 * H1600               | L850 * W1150 * H1800              |
| Net weight                       | 760 Kg                             | 1000 KG                           |

The following shows only part of the product, other products can be customized according to your needs  
If you do not find the product you want, please contact us for more product images.



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### **Packing and shipping:**

We will deliver within seven days of your payment, products are packed in wooden.

We can also pack the products according to your requirements.

Special specifications need to be negotiated for delivery times.



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**Contact Us:**

## Fujian Nanan *boreway*® Machinery Co.,Ltd.



Ally Huang



boreway05



+86-13559599186



+86-13559599186



boreway05



+86-595-86990220



boreway05@boreway.net



+86-595-86990206



Huahui Center 605, Shuitou Town, Quanzhou, Fujian, China

**Email:** [borewa05@boreway.net](mailto:borewa05@boreway.net)