

## *JBC-4 Bottom Up Powder Compact Machine*



JBC-4 Bottom up Powder Compact Machine is suitable for cosmetic powders, such as face powder, blusher and eyeshadow. It can be used for handling a wide range of formulations. The machine can press embossed, engraved cakes and domes. The output is 720-1080 pcs/hour depending on pan size and powder formula.

### **Feature**

- ◆ One set press mold includes top, middle, and bottom which are installed inside the machine to reduce the wear loss;
- ◆ Pressing from bottom to top, oil pressure is adjustable to achieve good performance for the powder compacting.
- ◆ Extended safety sensor (Taiwan FOTEK) for protecting the operator.
- ◆ Adopting servo motor to control the filling volume, use PLC system, easy to operate.
- ◆ Fully hydraulic driven system ensures perfectly stable running.
- ◆ With hopper for storage aluminum pan, save manual operation time.
- ◆ Easy for color changing and cleaning. No need to remove the hopper, can achieve rapid production change.
- ◆ Powder feeding optional: automatic or manual.
- ◆ The number of times of the powder feeding, powder pressing, cloth rolling, etc. can be adjusted on the touch screen.
- ◆ Add silicone seal in powder pusher, more clean tidy and can save powder.
- ◆ Add a powder storage tank, more easy to collect remaining powder, convenient quick and clean.

## Technical Parameters

Voltage	AC380V/220V
Powder	5KW
Working Pressure	6-7Mpa 12Mpa
Max Pressure	12Mpa
Outer Dimension	180*90*180cm(LxWxH)
Weight	800KG
Operator	1 person
Max. Capacity	2-3 molds/min
Pans available on each mold	6pcs (acc.to size of aluminum pan)
Max. Output pressure of oil hydraulic	15 tons