

## *Tablet press for two-layer tablets ZPD33*



Tablet press for two-layer tablets from the company HuaMao can operate automatically and continuously producing tablets. This setting is used to produce two-layer tablets of round, sugar tablets and calcium tablets. At this point the tablet press is widely used for the manufacture of tablets in the pharmaceutical, chemical and food industries, using a powdered material as a starting substance.

### **Characteristics:**

1. This tablet press for a two-layer tablet has a large production capability and can produce 33 tablets in one press cycle.
2. This equipment is characterized by double crimping structure, which is provided with two sets of feed material devices and the pinch rolls.
3. The speed of the head, the filling depth and thickness of the tablets can be adjusted.
4. Each unit is equipped with a buffer device which protects equipment components against damage caused by overloading.
5. Using the powder suction unit sucks this setting powder and thereby prevents clogging.
6. Tablet Press for two-layer tablet has a shell made of stainless steel, which looks solid.

**Technical specifications:**

| <b>Model</b>                    | <b>ZPD33</b>                     |
|---------------------------------|----------------------------------|
| Dies (number of sets)           | 33                               |
| Max. Pressure (KN)              | 40                               |
| Max. Tablet diameter (mm)       | 13                               |
| Max. filling depth (mm)         | 15                               |
| Max. tableki thickness (mm)     | 6                                |
| The speed of the head (rev/min) | 47058                            |
| Production capacity (pcs/h)     | 21700-55000                      |
| Engine power                    | 2.2 kW / 380V / 50Hz / 960ob/min |
| Overall dimensions (mm)         | 930 × 900 × 1600                 |
| Net Weight (kg)                 | 850                              |