

## *High Speed Automatic Rotary Tablet Compression Machine SED 265-16GY*



The SED265-16GY automatic high speed tablet press machine made by our company is a copy version of KALIAN, Germany, which is presented at the end of 1997, our new product, launched at the end of 1999 and get widely noticed and good comments on it.

The stability and reliability of long term working of new type machine get improved a lot than the old ones; the machine represents the newest and most advanced technology of mid of 90's in the world.

### **Main Features**

1. Now we adopted a new type of machine controlled by a PLC, feeding by an inverter and pair oars impeller with the mechanical parts, it has a function of lack feeding protection and solved the problem mentioned above.
2. The processing of tablets shaped by two compression wheels of old type press was supported by mechanical springs, it's not wearable and not easy to be replaced, the pressure is not stable, now the new type machine adopts the full set of German HAV hydraulic support system, it has a high pressure and the pressure is adjustable, it has a long term of working life and stable.

**Main Technical Data:**

Type Data	SED265-16GY
No of station	16
Dimension	700×1000×1750mm
Net weight	1200 Kg
Main pressure	100KN
Pre-pressure	14KN
Max filling depth	20mm
Diameter of die	38.1mm
Max tablet diameter	25mm
Diameter of punch	25.35mm
Pitch circle dia.	265mm
precision	±3%
Working noise	≤70dB
Main motor Power	5.5KW