

## ***HZP 235/243 High Speed Tablet Press Machine***



HZP 235/243 high speed tablet press is suitable for mass production of tablets used in high-end pharmaceutical health care products industry. This tablet compression machine is manufactured complying with GMP requirements.

### **Features of HZP 235/243 High Speed Tablet Press**

1. It is equipped with forced feeding device and various forms of impellers, so it could satisfy demands of different materials to ensure the feeding precision.
2. The tablet compression machine runs smoothly and could press the materials that are difficult to mould.
3. High speed tablet press has special oil-resistant and dustproof system that can avoid punching blockage.
4. It is designed with an independent view window with high definition.
5. Controlled by PLC and man-machine interface, it's simple to operate.
6. When there is no powder in the hopper or when pressure overloads, the tablet compression machine can stop automatically.
7. High speed tablet press has automatic lubrication system. The oil could be given according to the using frequency.

## Main Technical Parameters

Type		HZP235	HZP243
Number of Dies		35	43
Standard of Punches		IPT	IPT
Max. Pressure (KN)		80	80
Normal Pressure (KN)		20	20
Max. Filling Depth (mm)		18	18
Max. Turret Speed (1/min)		45	45
Max. Diameter of Tablet (mm)		25	18
Max. Tablet Output		189 000	232 200
Main Motor Power (kW)		7.5	7.5
Height (mm)	Without Feed Hopper	1750	1750
	With Feed Hopper	1900	1900
Size (mm)		1170 × 1290	1170 × 1290
Weight (kg)		2800	2800