

## *HZP Rotary Tablet Press Machine*



HZP rotary tablet press is widely used in the pharmaceutical industry. It can also be applied in the food, chemical, electronics and other industries. This rotary tablet machine can press particulate material which achieves pressing requirement into tablets shape. It also can suppress the profiled sheet and double-side lettering plate.

### **Features:**

1. Rotary tablet press has highest pressure. Equipped with pre-pressing device, it prolongs the pressing time to make tablet better in quality.
2. Rotary tablet machine features high rotating speed and high production efficiency, which can press double-sided tablet.
3. The control part of rotary tablet press adopts programmable controller. An operation panel uses the color touch screen display, which is convenient in operation.
4. Work area of rotary tablet machine utilizes fully enclosed transparent windows, which lead to little dust pollution and good leak tightness. Parts are all adopting stainless steel or through a special surface treatment, which can prevent cross pollution to be in line with the GMP requirements.

**Technical Parameters of HZP235 Rotary Tablet Press:**

<b>Model</b>		<b>HZP235</b>
No. of Stations		35
Type of Tooling		IPT
Max. Pressure (kN)		80
Max. Pre-Pressure (kN)		20
Max. Filling Depth (mm)		18
Max. Tablet Diameter (mm)		25
Capacity (ten thousands pcs/hour)		18,9
Max. Turret Speed (1/min)		45
Main Motor Power (kW)		7.5
Height of the Machine (mm)	Without Hopper	1750
	With Hopper	1900
Machine Floor Space (mm <sup>2</sup> )		1170×1290
Machine Net Weight (kg)		2800

**Technical Parameters of HZP243 Rotary Tablet Machine:**

<b>Model</b>		<b>HZP243</b>
No. of Stations		43
Type of Tooling		IPT
Max. Pressure (kN)		80
Max. Pre-Pressure (kN)		20
Max. Filling Depth (mm)		18
Max. Tablet Diameter (mm)		18
Capacity (ten thousands pcs/hour)		23.22
Max. Turret Speed (1/min)		45
Main Motor Power (kW)		7.5
Height of the Machine (mm)	Without Hopper	1750
	With Hopper	1900
Machine Floor Space (mm <sup>2</sup> )		1170×1290
Machine Net Weight (kg)		2800

**Technical Parameters of HZP253 Rotary Tablet Press:**

<b>Model</b>		<b>HZP253</b>
No. of Stations		53
Type of Tooling		IPT
Max. Pressure (kN)		80
Max. Pre-Pressure (kN)		20
Max. Filling Depth (mm)		18
Max. Tablet Diameter (mm)		13
Capacity (ten thousands/hour)		28.62
Max. Turret Speed (1/min)		45
Main Motor Power (kW)		7.5
Height of the Machine (mm)	Without Hopper	1750
	With Hopper	1900
Machine Floor Space (mm <sup>2</sup> )		1170×1290
Machine Net Weight (kg)		2800

**Technical Parameters of HZP257 Rotary Tablet Machine:**

<b>Model</b>	<b>HZP257</b>	
No. of Stations	57	
Type of Tooling	IPT	
Max. Pressure (kN)	80	
Max. Pre-Pressure (kN)	20	
Max. Filling Depth (mm)	18	
Max. Tablet Diameter (mm)	11	
Capacity (ten thousands pcs/hour)	30.78	
Max. Turret Speed (1/min)	45	
Main Motor Power (kW)	7.5	
Height of the Machine (mm)	Without Hopper	1750
	With Hopper	1900
Machine Floor Space (mm <sup>2</sup> )	1170×1290	
Machine Net Weight (kg)	2800	