

# ZP420 »

## Rotary Tablet Press Machine



ZP420 Rotary Tablet Press Machine is designed for medium to large pharmaceutical companies, health supplement makers, and large production lines. It offers ultra-high capacity, smart control, strong stability, and durability. It features a 4-cylinder rotary multi-punch tablet press, with an intelligent closed-loop pressure control system and automatic lubrication to ensure that tablet weight consistency, hardness, and appearance meet GMP standards. It supports a fully automatic high-speed press and meets all production needs—from large-scale manufacturing to strict process control—making it the top choice for modern pharmaceutical companies.



Model		ZP420-29	ZP420-35	ZP420-39	ZP420-41
Number of Stations		29	35	39	41
Tooling Standard		D	B	BB	BBS
Max Pressure (KN)		120	100		
Max Tablet Diameter(mm)	Round tablet	25	18	13	11
	irregular tablet	25	19	16	13
Max Filing Depth(mm)		20	18	15	15
MaxTablet Thickness (mm)		8	7	6	6
MaxTurret Speed(r/min)		40			
Max Production Capacity(pcs/h)		139200	168000	187200	196800
Motor Powwer(kw)		7.5	5.5		
Overall Size(mm)		960*1150*1900			
Machine Weight(kg)		2000			



Mold