



GZPK1000 1000A

Series High Speed Rotary Tablet Press

Product Elucidation:

GZPK1000A and GZPK 1000 Series of High Speed Rotary Tablet Presses use advanced technological design with Computerized Touch Screen Features. These new technological improvements deliver high quality tablets, accurate weight of tablets, high speed mass production capacity, and lower waste and efficient operation. All parts are constructed with high quality stainless steel to meet the GMP Standard in the industry. The punches and dies are IPT and EU international standards. The main mechanical components of the machine are built-in safety features to protect the punches, dies and turret. It is has an automatic lubrication system.

Applications:

This kind of machine can be used not only in pharmaceutical industry but also in herbal, chemical, food and other related industries. These machines are designed for pressing tablets from various kinds of granular materials. They can press not only round tablets but also different geometrical shape tablets, angular tablets and double engraved tablets. Letters or logos on punches and dies can be custom designed upon request.

Main Technical Specifications					
Model	Unit	GZPK1042A GZPK1042	GZPK1038A GZPK1038	GZPK1032A GZPK1032	GZPK1026A GZPK1026
Number of Station		42	38	32	26
Tool Type		IPT19 (EU19) BBS	IPT19 (EU19) BB	IPT19 (EU19) B	IPT1" (EU1") D
Max. Diameter of Tablet	mm	11	13	16	25
Max. Depth of Fill	mm	18	18	18	18
Max. Capacity	tablet/h	252,000	228,000	192,000	117,000
Rotary Speed	rpm	100	100	100	75
Upper Punch Entry	mm	2-8	2-8	2-8	2-8
Max. Pre-compression	kN	20	20	20	20
Max. Main Compression	kN	100	100	100	100
Power of Main Motor	kW	7.5	7.5	7.5	11
Floor Space	mm	1100 x 1100			
Height	mm	2050			
Weight	kg	3000			
Dimension of Type A electrical box	mm	800 x 400 x 1820 (LxWxH)			
Weight of Type A electrical box	kg	170			