



THP Series tablet press



The machine is a continuous automatic tablet press, which is one of the main devices for pressing granular raw materials into tablets, on which some letters, lines, trademarks and magazines can be embossed, the machine can be used in pharmaceutical, chemical, food and electronics industries. Can be used for small-scale production of laboratory and hospital compressed tablets, coffee tablets, powder metallurgy parts, electronic components, various pesticides, fertilizer tablets. The machine presses various round tablets into special shapes.

Main characteristic:

- Excellent performance, strong adaptability, easy to operate.
- The machine has large pressure, can press large plate, small container.
- Filling material and adjusting depth.
- The machine can be operated either electrically or manually.
- The machine can compress tablets of different sizes and shapes using long crystal mold.

Technical Parameters:

Model	THP-15	THP-20	THP-25	THP-30	THP-45
Max. pressure (kN)	150	200	250	300	450
maximum stroke of the upper punch (mm)	110	110	120	130	140
Filling depth (mm)	70	80	90	100	120
Bottom punch diameter (mm)	115	115	130	140	100
maximum tablet diameter (mm)	55	65	80	85	90
Production number (time/min)	20-40	20-35	15-35	15-32	12-25
Electric motor (kW)	3	4	4	5	6
Net weight (kg)	1100	1100	1100	1100	1100
Overall Dimensions (mm)	2120*980*960	2100*1000*1050	2180*1020*1080	2240*1100*1040	2330*1165*1080
Machine weight (kg)	1100	1100	1100	1100	1100