

Single-Punch Tablet Press TDP-series



This machine is used for pressing different kinds of granular raw materials into round tablets. It is applicable to trial manufacturing in lab or batch production in small amounts of different kinds of tablets, sugar pieces, calcium tablets, and tablets of abnormal shape. It features a small desktop-type press for motive and continual sheeting. It can also be hand-operated. Only one pair of punching die can be erected on this press. Both filling depths of material and thickness of tablet are adjustable.

Main Feature:

- 1. Design of GMP.
- 2. High quality with low price.
- 3. High visibility isolated door to prevent cross-contamination.
- 4. Easily remove parts for quick machine maintenance.
- 5. Lifetime support. We offer lifetime support. If you have any problems with production, you can phone or email us.
- 6. Press Any Shape. You can choose a shape and size that feels right for your need.

The advantage of this tablet press is its powerful functionality and high-quality manufacturing. The TDP series tablet press is ideal for research institutions, laboratories, food technology applications, pharmaceutical development, chemical plants, hospitals, or other places.

Technical Specifications

Product Model	TDP-1.5(Steel)	TDP- 1.5(Aluminum)	TDP-5	TDP-6
Voltage	110V/220V/380V	110V/220V/380V	110V/220V/380V	110V/220V/380V
Motor Speed	1400R/Min	1400R/Min	1400R/Min	1400R/Min
Motor Power	370W	370W	750W	1500W
Max Tabletting Diameter	12MM	12MM	20MM	25MM
Max Tab letting Pressure	15KN	15KN	50KN	60KN
Max Depth Of Filling	11MM	12MM	18MM	17MM
Max Tablet Thickness	6MM	6MM	6MM	7MM
Production Capacity	4500-6000Pcs/h	4500-6000Pcs/h	3000-4000Pcs/h	3000Pcs/h
Machine Weight	70KG	45KG	120KG	160KG
Dimensions(MM)	580*450*625MM	570*380*630MM	650*440*650MM	750*380*695MM