



TDP 6s[®] Desktop Tablet Press



The TDP 6s[®] tablet press is aimed at manufacturers who need reliability, flexibility, and speed. Thanks to its ability to produce individual tablets when powered manually, or a large number of tablets when running on electricity, the TDP 6s[®] is ideal for research and development purposes, or for applications that fall short of large scale manufacturing but still require the capacity to produce substantial tablet volumes quickly.

The TDP 6s[®] can make tablets of up to 25 mm diameter, the largest size of the TDP[®] range. It also features a 1.1 kW motor and a dual belt drive system. Together, these refinements generate a maximum pressure of 60 kN, giving the TDP 6s[®] an unprecedented pressing capacity for a machine in its format. Other significant features of this tablet press include the ease with which the tablet thickness and and tablet size can be changed. The maximum fill depth of 18 mm allows for tablets up to 8 mm thick, and the machine can produce both round and irregular shaped tablets.

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Main Benefits of the TDP 6s[®]

- Exceptional maximum pressure allows machine to produce large 25 mm tablets
- Powerful motor with twin belt drive system
- Electric or manually powered depending on unique use cases
- Wide raw material compatibility
- Low maintenance so the focus is on production
- Works with 200 g minimum quantity of raw materials to work with a variety of ingredients
- Presses tablets of any shape / ease of install for tooling
- Adaptable tablet diameter, depth, and hardness

Specifications

Product	TDP 6s [®] desktop tablet press
Number of dies	1
Max pressure (kN)	60
Max diameter of tablet (mm)	25
Max fill depth (mm)	18
Max thickness of tablet (mm)	8
Tablets produced per hour	3,000
Number of filling stations	1
Double layered tablet	No
Power USA	110 V; 1 phase; 1.1 kW; 60 Hz
Power UK	240 V; 1 phase; 1.1 kW; 50 Hz
Amps	13
Dimensions (mm / in)	500 mm x 890 mm x 880 mm 20 in x 35 in x 34.6 in
Weight (kg / lbs)	150 kg / 330.7 lbs