TDP 0[®] Desktop Tablet Press



The TDP 0® tablet press is an advanced, manually operated pill press that is able to press round tablets up to 10 mm in diameter and 6 mm thick without the need for electrical power. Thanks to its compact dimensions, light weight, and manual operation, the TDP 0® is popular in applications that require portability and simplicity of use, including field applications and on work carried out on location.

The TDP 0®'s advanced design provides an efficient mechanism for turning manual power into pressure, allowing a compact and light weight frame to generate 3.1 kN without an external power source. This makes the TDP 0® highly portable and gives it virtually zero running costs. Taking interchangeable dies and producing up to 50 tablets an hour, it is a flexible and reliable machine that can be used almost anywhere and is simple to operate and maintain.

Main Benefits of the TDP 0®

- Small and lightweight, making it far more portable than electricpowered tablet presses
- Advanced engineering makes it easy to produce high quality tablets without electricity
- Up to 10 mm diameter round tablets
- Easy to use and maintain
- Interchangeable dies
- No running costs
- Well-engineered, reliable machine for a wide range of applications

Specifications

Product	TDP 0 [®] desktop tablet press
Number of dies	1
Max pressure (kN)	3.1
Max diameter of tablet (mm)	±-10
Max thickness of tablet (mm)	2-6
Max fill depth (mm)	14-15
Tablets produced per minute	30-50
Number of filling stations	1
Double layered tablet	No
Motor (kW)	
Number of phases	-
Amps	
Volts (V)	-
Dimensions (mm / in)	300 mm x 513 mm x 220 mm 11.8 in x 20 in x 8.6 in
Weight (kg / lbs)	24 kg / 53 lbs