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OneTab-12 & OneTab-25

Single Punch Tablet Press



OneTab

The smallest auto tablet press
-small batches.



AUTO

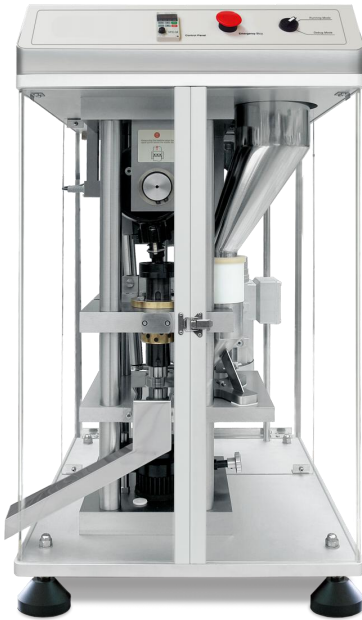
EASY
TO USE

UP TO
3600
TABLETS

Do you need a bench top tablet press for small batches? **OneTab** is your answer. It is designed for pharmacies, hospitals, universities and also R&DS – everywhere a small batch is needed.

The output is 3600 tabs/h according to CE and GMP rules. The **OneTab** could be placed anywhere the operator wants thanks to its dimensions. It can be equipped also with multi-punch.

Models



OneTab-12&OneTab-25 Button Control

It is the standard model and it is equipped by gravity feeder. It is a bench top unit and the max diameter which could get is 12mm and 25mm.

Basically is composed by 3 separate areas:

+ **Compressing area** placed on the front side of the machine, duly protected by safety panel in plexiglass with microswitches.

+ **Driving area** on the back containing the moto-reducer and manual control for the tablet formation; this area is totally included in a stainless steel cabinet preventing the powder to enter in this area.

+ **Cabinet** placed on top of the machine including all electrical components, inverter and multi-voltage connection.



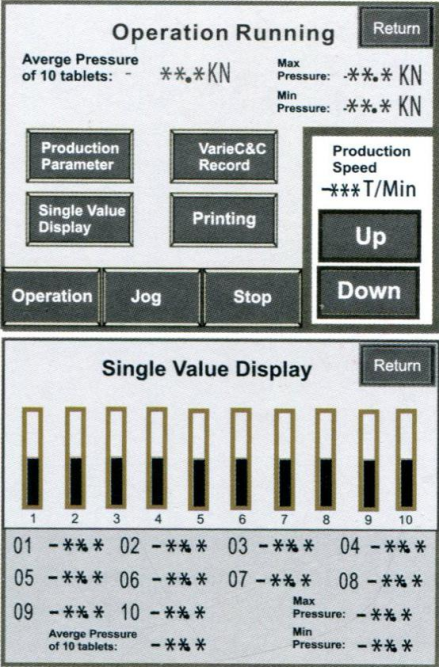
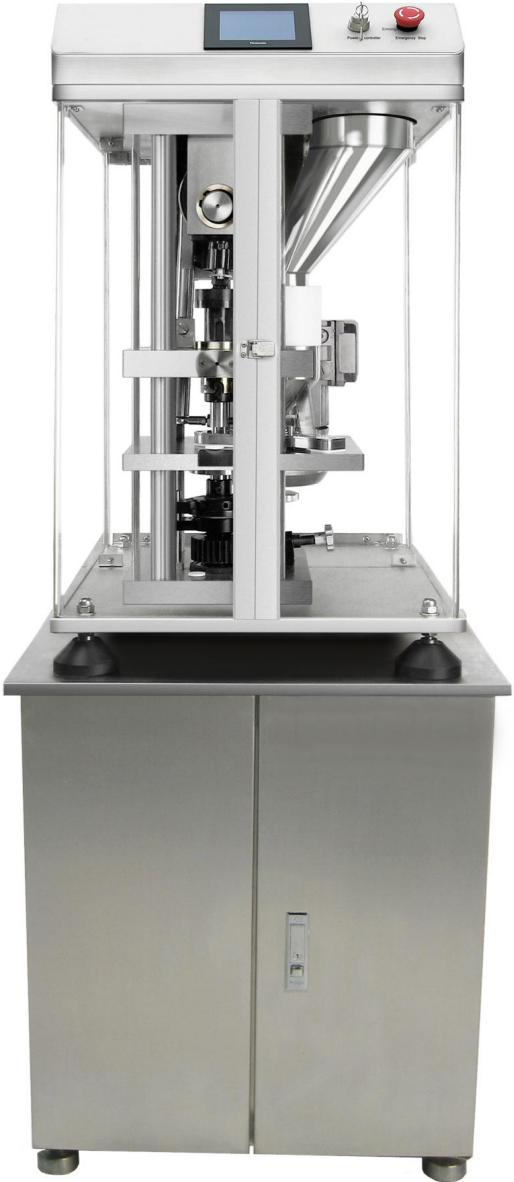
OneTab-25 Plus

It is a version which allows the study of the products. The curves displayed allow to evaluate the quality of the compactness of the powders' granules and therefore the compressing force necessary to obtain the requested hardness.

It detects by loading cells:

+ Upper/lower compression

+ Compression time/ ejection force



OneTab-25 Plus

PLC+HMI Touch screen
 Single punch tablet press
 For detecting the following data: upper and lower punch force, ejection force, dwell time.



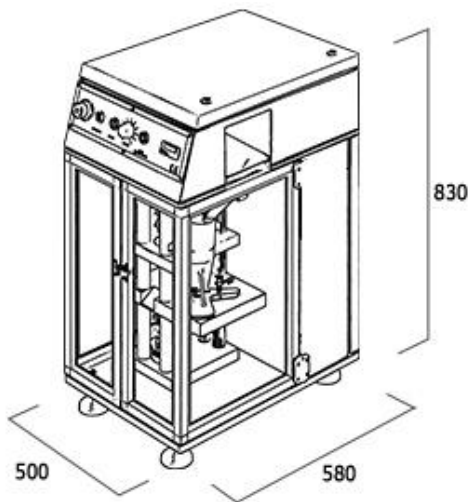
Single-punch Tooling



Feeder Parts



Out of The Tablet Device



Technical Data	OneTab-12	OneTab-25 /OneTab-25 Plus
Stations number	1	1
Maximum tablet diameter	12mm	25mm
Maximum compression force	5tons	5tons
Depth of fill	13mm maximum	20mm maximum
Tablets/hour	3600pcs/h	3600pcs/h
Upper punch penetration	0-8mm	0-8mm
Hopper	open gravity feeder	open gravity feeder
Motor power	1.1kW	1.5kW
Speed control	Variable by means of inverter	Variable by means of inverter
Electrical specifications	220V 50/60Hz Single-phase	220V 50/60Hz Single-phase
Net weight	100kg	185kg
Gross weight	135kg	220kg
Machine's dimensions	450×550×750mm	500×580×830mm

SaintyCo also offer:

Fluid-Bed Processors

High Shear Mixer Granulator

Roller Compactor

Blister Packing Solutions

