

P20

Medium-speed rotary press

Delivering flexible, easy and reliable operations while keeping your investment low

About

Need a plug-and-play compacting solution? Need to maintain your investment cost low?

Designed for medium-range batches, the P20 press is one of the most compact and reliable bouillon press on the market to deliver high quality cubes or tablets with maximum efficiency. The P20 is perfect for new entrants or producers looking for an easy-to-use and adjust rotary press.

With its single punch technology and adapted compression technology to bouillon, the P20 press reduces powder waste—punches being cleaned after ejection and enables optimal connection to any wrapping machines with smooth product handling. The full access to the processing upper area guarantees easy cleaning and easy maintenance.

Products





Length: 13.5-35 mm

Width: 13.5-25 mm Height: 6-20 mm

Special sizes upon request



Cube

Length: 13.5-20 mm

Output

Up to 800 cubes/min*

Up to 600 tabs/min*

*output depends on powder and operation conditions

Benefits

- Reduced capex
- High tablet weight regularity
- Optimal tablet hardness
- Smooth tablet handling
- Reduced sticky mass and mass loss
- Intuitive production setup and controls
- Easy operations and flexible changeovers
- Compact size for reduced footprint
- Efficient integration to the packaging line







Features

- Single punch technology
- Efficient feeding system
- Single ejection system
- Automatic punch cleaning system
- Manual dosing and compression
- 7" touch screen interface
- Integrated drive area

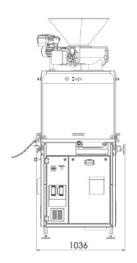


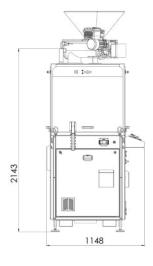
Operations made easy | The P20 Human Machine Interface (HMI) provides a simple and intuitive management tool to ease operations, minimize human errors while optimizing maintenance. Its 7" touch screen brings direct access to key functions, helping you to setup production parameter, and run fast and easy operations while monitoring press conditions. The dosing height and the compression adjustment remains manual on this machine.

Technical Data

Number of outlets	1
Number of punch stations	16
Circulating diameter	300 mm
Maximum turret speed	25 rpm
Compression load	Up to 20 kN
Maximum power consumption	10 kVA
Weight	1,200 kg







Dimensions

Length: 1,148 mm Width: 1,036 mm Height: 2,143 mm

ID: DS-P20-140222



Compacting

and Beyond.