

*“Small seed lot manual coating with optimal material movement”*



The pan coater is a machine for manual coating of small seed lots from 20-250gr. The pan coater is equipped with a specially segmented drum for optimal material movement and mixing during the process. For the PC-S we have 2 sizes pans available, the standard 600mm pan, and a smaller 340 mm pan. Due to the technical design it is possible to quickly change the pans by just one person.

For the control box we have 2 options available, a basic version with only start/stop + speed of the pan and an advanced version with integrated control for a liquid pump and powder feeder. The advanced version makes operating with the equipment much easier. By connecting a PF-38-S powder feeder and a liquid pump to the equipment you can control each dosing system by just one control panel. This results in a more homogeneous and controllable pelleting process.

### Specifications

- Unique segmented drum for optimal material movement / mixing
- Standard with 0.3mm round spray gun (air supported)
- 2 control box options available:
  - “All-in-one” simple control panel for pump, powder feeder and pan speed
  - “Basic” control box with only on/off and speed of the pan
- Dust extraction from the front
- Pan height and angle are changeable
- Simple straight forward design
- Plug and play standard version
- Easy Pan changing system
- CE-European industry standard

### Options

- 2 different control panels (see above)
- Different pan sizes
  - 600mm
  - 340mm
- External powder feeder (type PF35)
- Peristaltic pump for liquid supply
- Various types of batch drying systems



### Technical information

Capacity	PD-340 pan = 5-50gr seed lots PD-600 pan = 50-500gr seed lots
Power	1~230 Vac / 50Hz / 4A
Connector	EU standard round connector
Exhaust	60mm flexible tube connection (500nM3/hr)
Compressed Air	6 bar
Dimensions	860x770x1730mm
Weight	Approx.. 150kg