



## PCL 940 Pan Coater

### ***“Easy no need of hand mixing conventional coating/pelleting machine”***

The pan coater is one of the most used machinery for manual pelleting. The big novelty of the pan coater is a special segmented pan for an optimal material mixing process without extra manual/hand work.

With our segmented pan there is **no need of mixing by hand** because of the edges the seed mixes itself. In combination with our standard delivered liquid spraying nozzle and optional pump a homogeneous liquid spraying is realized. Adding a PFR-60 powder feeder, which gives a very homogeneous powder output, like a powder curtain, you have the best machine for your manual pelleting process.

An other **big advantage** of the pan coater is the dust extraction at the back. This means that the operator is not in contact with the dust coming of the process. But before it reaches the operator it is exhausted at the back of the pan. This means a better view on the process and less dust into the room. Every pan coater is delivered with a halogen light which gives an optimal view during the pelleting process.

With the standard control box you can start/stop and change the speed of the pan, the liquid pump and the optional connectable powder feeder. On request it is possible to supply an electrical angle changing system for the pan.

#### ***Advantages of the Pan Coater***

- **Segmented pan, no manual mixing by hand needed**
- **Axial dust extraction, combines hassle free access with less dust exposure to the operator**
- **Standard size Ø940mm depth 430mm, front hole size Ø530mm mild steel pan delivered with the machine**
- **Height changeable feet under machine frame**
- **Angle changing of the pan by hand**
- **All-in-one operating panel including pan, pump and powder feeder speed control.**

#### ***Options:***

- **Powder feeder**
- **Finishing pan Stainless Steel Ø940mm, depth 570mm and front hole size 530mm**
- **Small pan for small batches, Ø600mm, depth 275mm and front hole size Ø340mm (a special light and spray adapter is necessary and needs to be ordered separately)**
- **Peristaltic pump**

#### **For further information contact:**



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Figure 1 PCL940



Figure 2 Material movement

**Technical Specifications Standard Version PCL 940**

Specification	PCL940
Dimensions	1430mmx1230mmx1910mm
Power supply	3x400+N Vac 50Hz 2.2 kW 5 pin plug
Weight	approx. 350 kg
Air Supply	7.5 bar
Air Extraction size	Ø 60 mm.

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