

“Powder feeder with continuous mixing system”

Hoopman Equipment & Engineering b.v. delivers several sizes of powder supply machinery. The PF35 is a small powder dosing machine, which is specially made for the HR350 rotary coating system. The paddle in the feeder sustains a continuous mixing process so the blend will not be unmixed. An auger transports the powder into the coating machine with a homogeneous flow.



For fully automatic systems we also deliver bespoke weigh-out and feeding systems for the powders to be supplied. The powders will be pre weighed and put into the powder feeder for application. Ask us for more information about this bespoke systems.



Specifications

- Standard equipped with a plug to connect to our pan coaters, or rotary coaters, no external power supply needed
- No bridging or separating of the product
- Constant powder dosing, for an consistent calibration
- Empties almost completely and is easy to clean
- Can be optionally mounted on a supporting frame for “stand alone” use
- Different sizes available
- CE-Standard, a top cover to prevent of fingers/hands getting into the mixing chamber
- Options
- Peristaltic pump
- Liquid disk in top cover part



Technical information

Power	3~230 Vac / 50Hz / 21,5A
Connector	EU standard 4-Pin round plug
Hopper capacity	10L
Dosing capacity	0.1-1l/min
Dimensions	458x240x286mm
Weight	ca. 15kg