

ICDS HR350 with RFBD300-8

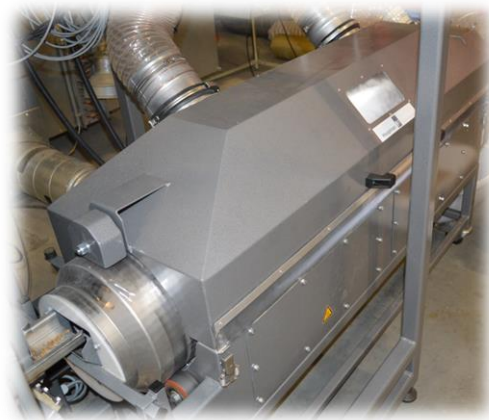
“Fast and easy continuous coating and drying your seed!”

The ICDS HR350 WITH RFBD300-8 is a perfect combination for coating/drying up to 75-150kg/h (depending on your application). One of the big advantages of this system is the quick changing from automatic coating/drying system to a fully manual controllable coater.

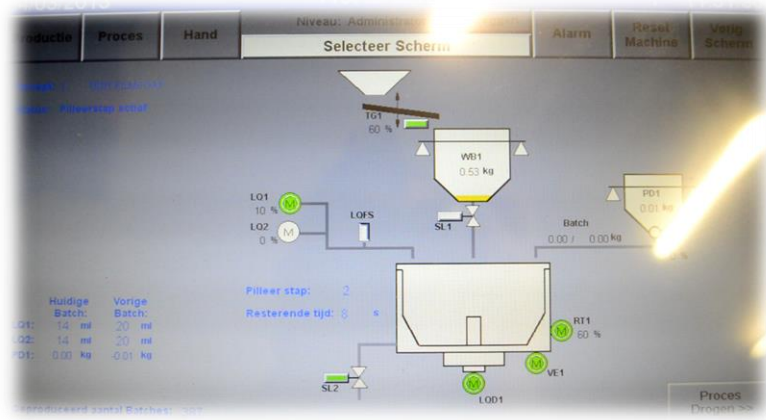


Complete setup

One of the big advantages of the Rotary Fluid bed Dryer is the de-dusting during the drying. Because of the technical design the seeds are dried and de-dusted in one machine. The whole machine is controllable with the PLC and Touch Panel. This makes the machine easy to use, and it has the opportunity to save different coating recipes (up to 100) to reproduce the coating application.



RFBD300-8



Complete process overview with 10" HMI

Product characteristics

- Drying continuously with the most efficient fluid bed system available in the industry
- Standard plug and play version available
- Easy to use
- Simple straight forward design
- De-dusting and drying in one machine
- Quick changing to manual rotary coating
- Drying has no influence on the rotary coating process
- Standard with PLC control box and 10" HMI

Options

- Air conditioning system for drying in every weather condition
- Gas heating system
- Integrated powder feeder (no dusty process due to our technical design)
- Accurate flow control of the supplied liquid, accurate measuring of the supplied liquid, and fully controlled.
- Flow/no flow control, this only recognizes a flow when the pump is running, no accurate measuring and/or controlling
- Peristaltic pump for liquid supply

Specifications

Technical information	
Power	5KW (excl. any airconditioning/heating system)
	3x400 Vac 50HZ
Dimensions	3120x1800x2390 (lxwxh) (standard version as in picture)
Weight	App. 500kg



Detail of HR350 Rotary Coater