# **BATCH SEED TREATER**

**R534 ULD** 



The R534 ULD Batch Seed Treater is designed for complex treatments to meet high demands regarding application quality, reliability, operator safety and economy.

Our batch treaters are your obvious choice when you need a more complex treatment like pelleting, application of separate layers with drying in between and for small seeds like vegetable seeds.

The R534 Continuous treater offers the below features:

- Automatic calibration of dosage system
- Operating system with 1 closed dosage system for liquid
- Standard dosing system ULD (1000-10,000 ml/min) with reversible double transport pump, incl control system.
- ° Recipe management system

- ° Automatic scale; 1-20 liters of seed per batch.
- Schneider PLC with 15" touch screen.
- Remote access via LAN
- ° Control system, 3 x 400V, 50Hz.
- ° Language package: English

#### Options:

- Low dosing system ULD (10-4000 ml/min) with reversible single transport pump, incl control system.
- Powder feeder (Ø45), std. capacity:
  Motor rpm 131: 0-250 g/min
  or motor rpm 900: 0-1300 g/min.
- Powder feeder (Ø76), std. capacity:
  Motor rpm 131: 0-700 g/min
  or motor rpm 900: 0-3600 g/min.
- Remote control with 15" touch panel, start/stop and emergency stop
- Remote access via GSM/SIM card to PC or mobile, included in control system with PLC.

## **EQUIPPED FOR CHANGE**

We provide valuable insights, so you can make qualified decisions.

#### BATCH SEED TREATER R534 ULD

### **TECHNICAL SPECIFICATIONS:**

	R534 ULD
Power requirement	3,37 kW
Compressed air (at 5.5 bar)	50 l/min
Air extraction	300 m3/h
Capacity*	2,7 t/h
Weight	480 kg
Width	900 mm
Depth	850 mm
Height	1105 mm
Warranties	S2012

<sup>\*</sup>wheat 20 sec mixing

#### **ADVANTAGES:**

- Speed of rotor and spinning cup can be varied
- Mixing time can be varied
- Opening time of the outlet-hatch can be set
- Pumping time for the dosing pump can be set
- Pump-capacity can be varied
- Save up to 99 seed treatment recipes in our own operating system