

BATCH SEED TREATER

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R800 / -ULD



The R800 batch seed treater is the best choice for a complex treatment such as pelleting, application of separate layers with drying in between, and small seeds like vegetable seeds.

For capacity and all other specific information see the back page.

The R800 offers the following features:

- PLC-assisted scale. The size of the batch can vary.
- Varied mixing time.
- Dosing time can be set as needed.
- Manual calibration.
- 10" touch screen.
- Remote access to PLC via LAN, connected to service and/or remote computer/device.
- Statistics report.
- Adjustable outlet-hatch opening time.

- Op to 99 seed treatment recipes
- The integrated scale allows variation of batch size.

The machine is of steel construction.

Options:

- R8000 Schneider PLC controlled w. the NoroGard-Westrup software including recipe management and manual calibration.
- R8000 ULD, Schneider PLC controlled w. the NoroGard-Westrup software
- Including recipe management and automatic calibration with continuous flow control.
- Up to 10 separate dosage units.
- Powder application systems.
- Printer for statistical overview
- Pre-mixing station.
- Remote control box consisting of a touchscreen with display and a start/stop handle. This should preferably be placed at the fill-up station.

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BATCH SEED TREATER R8000 / -ULD

TECHNICAL SPECIFICATIONS:

Power requirement	12 kW
Compressed air [at 5.5 bar]	100 l/min.
Air extraction	500 m3/h
Capacity [max batch volume]*	80 liters/bath
Capacity [wheat, 25 sec mixing]*	8.8 t/h
Weight	950 kg
Width	866 mm
Depth	1960 mm
Height	1683 mm
Warranties	Orgalime S2012

Capacity: based on seed treatment of wheat with basic application of treatment liquids and powders. The final machine capacity is dependent on customer product type, recipe, number of applications added as well as the required final quality of treatment.

DISTINGUISHING ADVANTAGES:

- Treatment is done in a closed system.
- Operate from a touchscreen with display.
- Easy accessibility for cleaning and service.
- The speed of rotor and spinning cup can be varied.
- Mixing time can be altered.
- The opening time of the outlet-hatch can be set.
- Pumping time for the dosing pump can be set.
- Pump-capacity can be altered.
- The R1000 is approved for the European CE workers' safety standards.
- Designed for complex treatments.
- Equipped for dressing, incrustation, coating and pelleting of seeds own to 2 mm. in diameter.
- ULD Control with automatic calibration of dosage rates for both liquids and powders, and a continuous control of dosage rates.

