

NoroGard R1 Continuous Seed Treater

The NoroGard R1 Continuous Seed Treater is designed for on farm use or for small seed production companies.

It stands for a reliable seed treater that is easy to operate with very little need for service.

CAPACITY

2,5 ton/hour

The NoroGard R1 Continuous Seed Treater is suitable for on farm use or for small seed production companies. It is designed for treatment of wheat, barley, rye, oat, corn, peas, soybeans, sunflower seeds etc. with liquids.

NoroGard 
sophisticated seed treatment

NoroGard R1 Continuous Seed Treater



The Continuous Seed Treater Meets the Requirements for:

- Correct Dosage Rate
- High Application Quality
- Easy to Operate and Clean
- Operator Safety
- Reliability
- High Quality
- Minimal Service Needed

The NoroGard Continuous Seed Treater is recommended for processing of volume seeds. The treater has an even flow of both seeds and the treating liquids that is continuously measured.

The NoroGard R1 Continuous Seed Treater is suitable for on farm use or for small seed production companies. The simple and suitable design makes the machine ideal for continuous seed treatment of up to 2,5 tonnes of wheat* per hour. It is also suitable for the treating of barley, rye, oat, corn, peas, soybeans, sunflower seeds etc.

The R1 works fully automatic once the seed and treatment product are supplied. An even distribution of the product and an effective mixing with the seed is achieved in the rotating mixer.

The treater is as standard equipped with connection pipes at the inlet and outlet. The outlet is prepared for mounting a bagging unit. See the list of options for possible alterations suitable for your use.

The Continuous Seed Treater has an even flow of seed through the machine. The seed flow and the flow of treating liquids are continuously measured. The application of the liquids on the seed takes place in two steps.

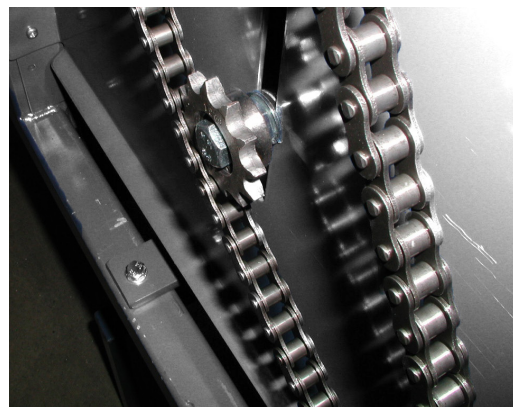
The primary application is in an area where the treatment liquid is applied. In a second step there is an extra mixing in a tube also carrying the seed to exit.

The R1 is approved for the European CE workers safety standard.

* Wheat with a density of 850kg/m³.

TECHNICAL SPECIFICATION

Power requirement	0,55 kW
Capacity (wheat with density 850 kg/m ³)	2,5 ton/hour
Dosage system	1-2 (see options)
Dosage rate (per system)	600-1200 ml/100kg
Weight	50 kg
Width	730 mm
Depth	500 mm
Height	1400 mm
Warranties	Orgalime S2012



NoroGard machines are build to last for 20 years.

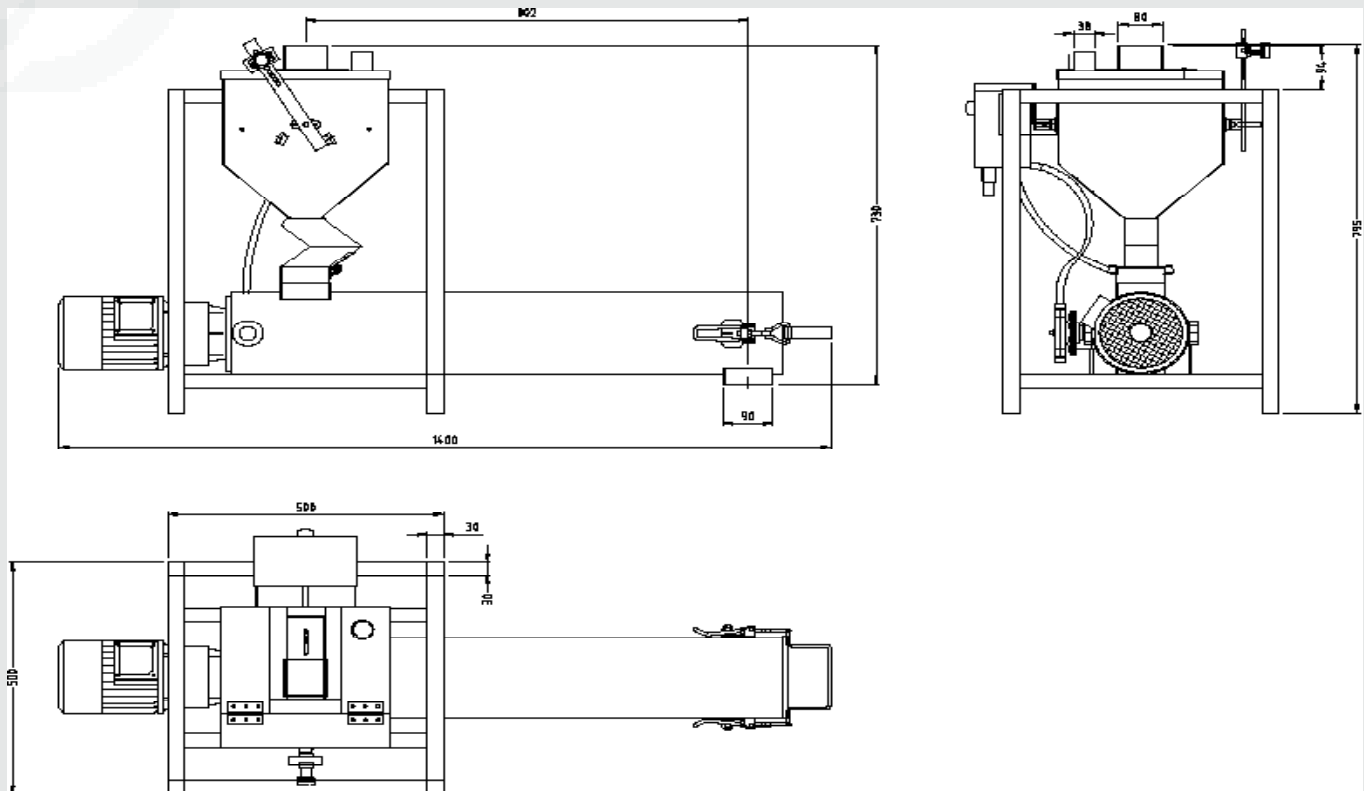


The R1 stands for a reliable and compact seed treater that requires minimal service and is easy to operate.

OPTIONS

- Pre-bin 100 litre.
To be mounted on top of the machine.
- Frame/leg construction.
Is made so the machine can be installed 945 mm over the floor.
- Wheels.
Increases the height with 135 mm and makes the treater portable.
- Liquid barrel with manual mixer.
Gives the opportunity to mix and dilute the treating liquid with, for example, water.
- Lance with filter.
To connect the suction hose and prevent dirt to reach the pump.
- Extra dosage system.
Gives the possibility to run the machine with 2 treating liquids separately or together.
- Guard for liquid supply.
Stops the treater if the treating liquid runs out.
- Double bagging unit.
For bagging out directly after the treater.
- Exhaust equipment.
Take care of the dust from the process. Improving application quality and working environment.

NOROGARD R1 CONTINUOUS SEED TREATER • MEASUREMENTS



NOROGARD

NoroGard AB is based in Sweden where we develop and have been producing high quality Seed Treatment Equipment since 1965.

The NoroGard seed treaters are designed to be extremely reliable, knowing our treaters will be under strenuous conditions. The NoroGard dosage systems are unique and equipped with pumps and flow meters of our own design, in order to offer you the best possible application quality and reliability.

Personal service and customization is a keystone at NoroGard. NoroGard delivers sophisticated Seed Treaters worldwide with personal support.

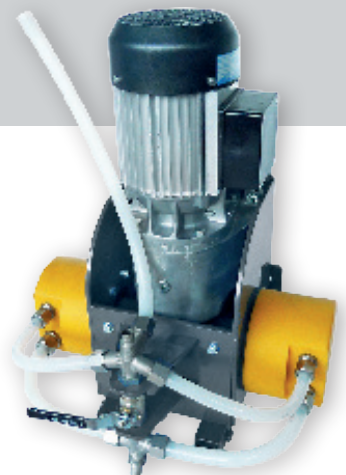
NoroGard seed treaters are built to last for twenty years, should a standstill occur in spite of this, we always keep your spareparts in stock.

OUR INNOVATIONS

The NoroGard pumps are one of our innovations developed and made in house and specially designed to perform under tough conditions.

NoroGard Diaphragm pump is outstanding in reliability and low maintenance compared to any peristaltic pump on the market.

The NoroGard pumps have a pressure equalization for an even flow with less pulses, which insures high dosing accuracy. The NoroGard pumps are also reversible, easy to operate and have a long life cycle.



For more information, please contact your local sales representative.

NoroGard 

NoroGard AB, Agnesfridsvägen 184 B7
S-213 75 Malmö, SWEDEN
+46 411-49150 • mail@norigard.com
www.norigard.com