

New
Edition!

NoroGard K7 Continuous Seed Treater

The NoroGard K7 Continuous Seed Treater is designed for small and mid sized seed plants.

It stands for a reliable seed treater that is applying the treating liquids and powders with high accuracy and quality.

CAPACITY
3-7 ton/hour

The NoroGard K7 Continuous Seed Treater is suitable for small and mid sized seed plants with a need for treatment of cereals, corn, peas, soybeans, rape seed, sunflower, etc.

NoroGard 
sophisticated seed treatment

NoroGard K7 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 K7 Continuous Seed Treater is suitable for small and mid sized plants with its variable capacity of up to 7 tons of seed per hour and dosing rates from 100 ml to 2,4 litres per 100kg seed.

The compact and reliable construction of the K7 Continuous Seed Treater supports accurate application of treating liquid and/or powder with an easy dosage calibration within a closed system. It is also easy to operate and provides quick and easy cleaning.

The K7 model holds a small PLC to program the volumeweight of your seed, statistics to inform how much you have treated, and you can program the K7 to stop at treat seed volume limit. The seed is fed through an intake and into a seed metering wheel that measures the volume of the seed into 12 pockets, this way you will always have an exact measurement of volume seed fed into the machine. The seed then goes on into the application zone where the treating liquid is applied in a mist to finish in the mixing tube with a gentle post-mixing process.

The NoroGard K7 provides an option of 1 or 2 dosage system including option for both standard and high dosage rate system where the machine can operate either with one system separate or with two at the time. The calibration and/or checking of the dosage rate takes place within a closed system of which seed or treatment does not pass through so you will not contaminate any seed during calibration.

The K7 Continuous Seed Treater is also equipped with a supervision and security system that stops the machine if the seed flow is interrupted, and automatically starts back up when the seed flow returns. Same goes if there is not enough treating liquid to provide an accurate dosage.

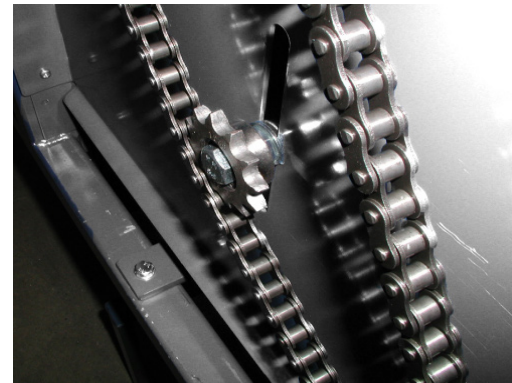
The K7 is approved for the European CE workers safety standard.

TECHNICAL SPECIFICATION

Power requirement	3,0 kW
Capacity (wheat with density 850 kg/m ³)	2,8-7 ton/hour
Dosage system	1-2 (see options)
Dosage rate	100-2200 ml/100kg
Standard	100-600 ml/100kg
HDR	500-2200 ml/100kg
Weight	241 kg
Width	722 mm
Depth	1253-2088 mm
Height	1005-1205 mm
Warranties	Orgalime S2012



The K7 Continuous Seed Treater is easy to clean and operate.



NoroGard machines are build to last for 20 years.

The NoroGard Continuous Seed Treaters are recommended for production of volume seeds. The treaters has an even flow of both seeds and the treating liquids that is continuously measured.

OPTIONS

Maximum 2 dosage systems for liquids.

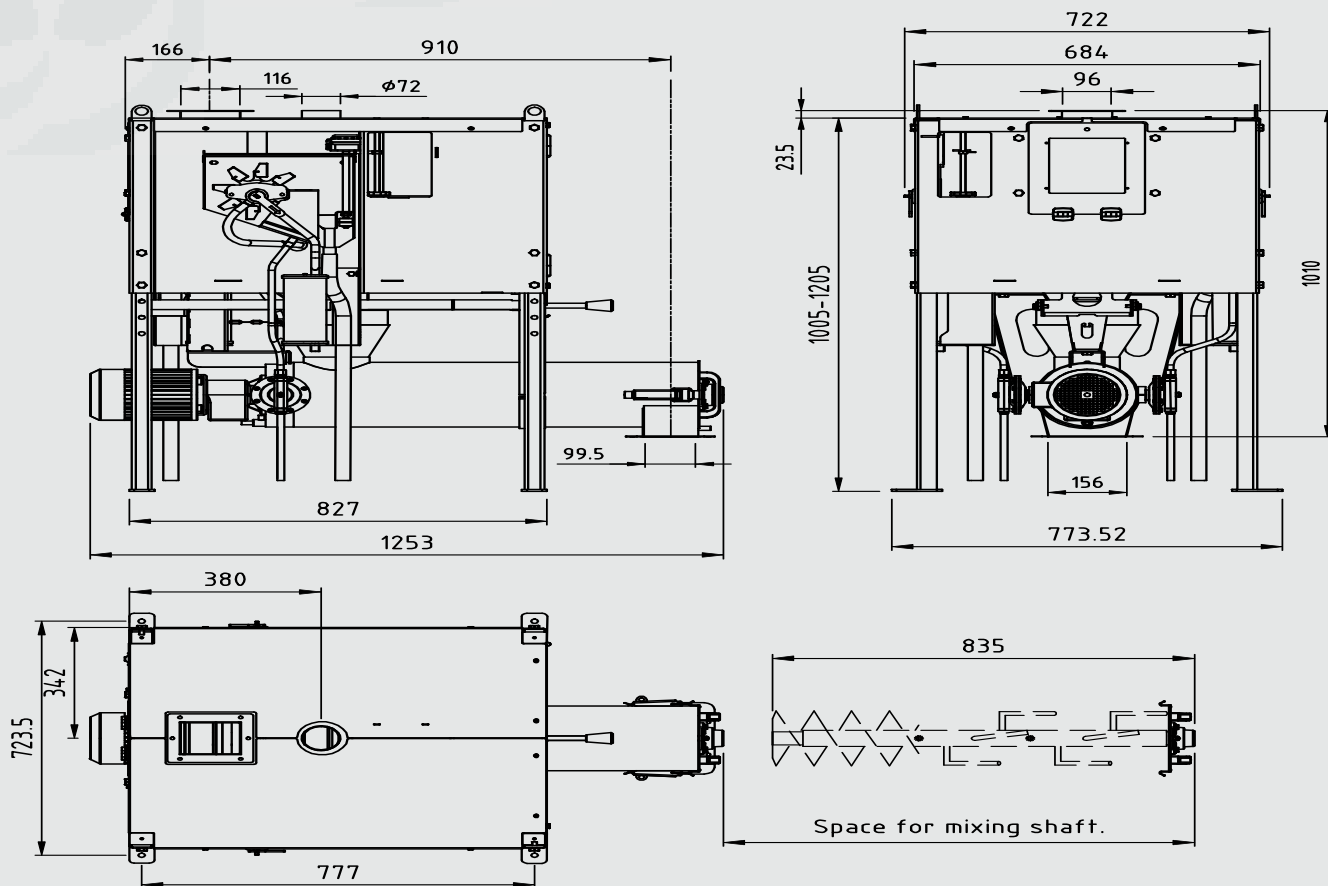
Each dosage systems includes exchangeble option for dosage rate STRD or HDR.

- Standard Dosage System (STRD) with capacity of operating 100-600 ml/100kg.
- High Dosage Rate (HRD) System with capacity of operating 500-2200 ml/100kg.

The machine can operate with one system separate or two at the same time.

- Module for powder dosage. Including extra mixer, powder feeders and control system.
- Pre-hopper with capacity of 100 litre.
- Additional pre-hopper with capacity of 280 litre.
- Double bagging unit.
- Lance with filter.
- Second mixing tube.

NOROGARD K7 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.

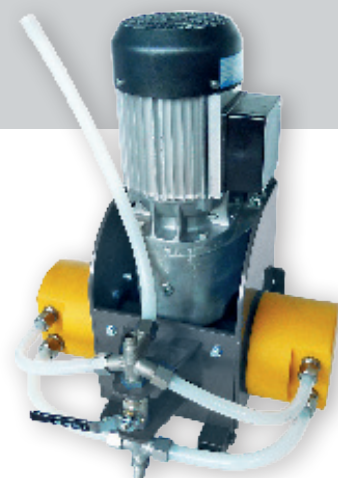
NoroGard seed treaters are built to last for twenty years, should a standstill occur in spite of this, we always keep your spareparts in stock.

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

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