

Seed treater type 5

for a homogeneous and product-protective chemical treatment of all seeds

- ✓ Mechanical weighing with 2 tipping vessels – adjustment by counterweight 5 kg/5 kg
- ✓ Mechanical feeding of chemical seed treatment with spoons
- ✓ For liquid treatment 0,4 l / 100 kg seeds up to 1,2 l / 100 kg seeds
- ✓ 2 bagging-spouts with by-pass or 1 outlet for feeding an elevator or a screw conveyor
- ✓ 1 motor 0,75 kW 380 V
- ✓ With tank for 105 litres of agrochemicals and with 4 legs
- ✓ Performance up to 5 t/h based on wheat seeds
- ✓ Easy handling and low demand on maintenance

Operation mode:

In the box above the weighing unit the product is slowed down for a trouble-free weighing process without interruption of the product flow. By means of a mechanical tilting-system the seeds are weighed initiating at each weighing process the addition of the liquid treatment slurry (water + chemical treatment) by means of dosing spoons. Afterwards the chemical treatment is fed into a distribution chamber, where the seeds are evenly coated by the chemical treatment.

The horizontal mixer is equipped with rubber paddles providing a gentle product treatment.

There the seeds are continuously and thoroughly mixed before they are discharged.

Optional equipment

-2. circuit of chemical treatment for injection of soybeans incl. second pump

-extra equipment for using a chemical treatment powder instead of a liquid

-mounted on a revolving chassis e.g. for bagging in Big-Bags

-by-pass above the seed treater with an automatic cleaning system allowing to collect the cleaned seeds without to treat them

