

Rotary 4

Rotary seed treatment and coating equipment

- 10 cm drum

Applications

- Seed treatment
- Film Coating
- Build-up coating
- Pelleting

Target

- Research samples
- Trial seed samples
- Ability to duplicate product on scale treatments

Example capacity for seed treatment / coating (capacity for selected crops):

- Broad acre crops = 5 – 100 g per batch
- Horticulture crops = 5 – 60 g per batch

Features

- Commercial rotary batch machinery technology
- Ability to coat small sample batches for R&D, trial work and seed treatment recipe development
- Full set of controls for reproducing protocols
- Standard controls include variable rotor speed, manual on/off and discharge door unloading into empty seed packet holder



Benefits

- Uniform and accurate seed treatment application on every sample
- Quick and easy scale up
- Greater efficiency and time-savings for large numbers of samples
- Ease of use and full operator control



Rotary 4

Product Description

- 10 cm drum, rotary seed treatment /coating equipment
- Basic control on /off
- Variable rotor speed select on, with digital readout
- Manual discharge system to unload into seed packet
- Timer system for protocol consistency
- Runs on either 110 volt 60 hz or 220 volt 50 hz single phase
- Compact size: 31.75 cm L, 15.25 cm W, 25 cm H
- Weight 4.77 kg

Standard Equipment

- Rotor / Stator with variable speed control and read out
- Timer system to set Rotor run time
- Manual loading of seed
- Manual liquid dose system
- Air assist to eliminate debris from entering gap between rotor & stator
- Discharge directly into waiting empty seed packet

Optional Equipment

- Liquid product dispensing system with dispenser, stir plate and wand



The information given is believed to be accurate and is given in good faith but no representation or warranty as to its completeness or accuracy is made.