

SATEC CONCEPT® 1.50 BATCH COATER

Batch size:

- 6.50 - 65.00 dm³ (= 52 kg*)

Material:

- stator made of steel
 - outer side powder coated
 - PE inliner (antistatic, replaceable) for the inner lining of the stator
- rotor made of cast iron
 - upper side with PU coating
 - lower side primed
- rotor casing made of cast iron
 - outer side painted

Discharging:

- opened pneumatically by means of the corresponding switch at the control cabinet
- opens completely outwards
 - no mechanical disturbance of the seed
- discharge hopper with cleaning hatch

Distribution of treatment:

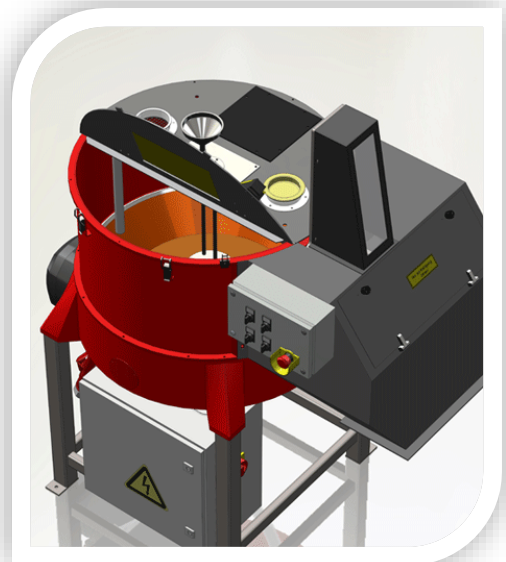
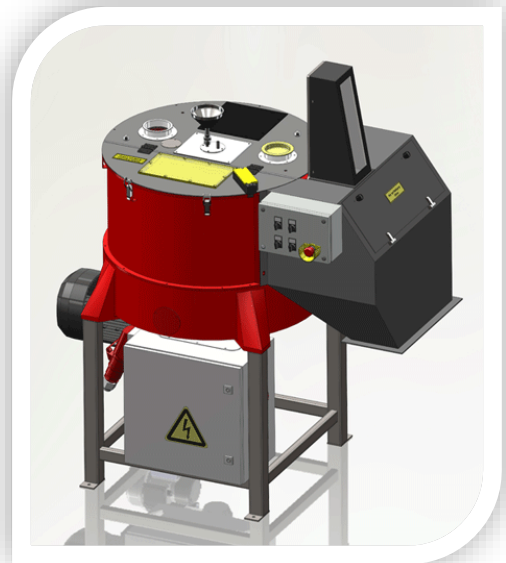
- by means of a "spinning disc"
 - a very rapidly rotating flat metal disc in the middle of the mixing chamber

Technical features:

- stator cover, one half hingeable
- exhaust air vents
- high pressure fan beneath the rotor
 - creates positive pressure to close the gap between rotor and stator
- halogen lamp for lighting in the mixing chamber
- 2 mixing rods for complete blending of the batch

Machine operation:

- toggle switch for rotor drive (on-off))
- toggle switch for high pressure fan (on-off)
- toggle switch for spinning disc drive (on-off)
- toggle switch for lighting in the mixing chamber (on-off)
- toggle switch for emptying the mixing chamber (on-off)
- potentiometer for rotor speed
- emergency stop



*What with a bulk density of 0.80 kg/L

Technical features:

- dosing pump for treatments
- mixing blades
- powder dosing

Power supply:

- 32 A
- 380/400 V
- 50 Hz

Dimensions:

- base area: 1500 x 910 mm
- height: 1820 mm
- weight: ca 630 kg

