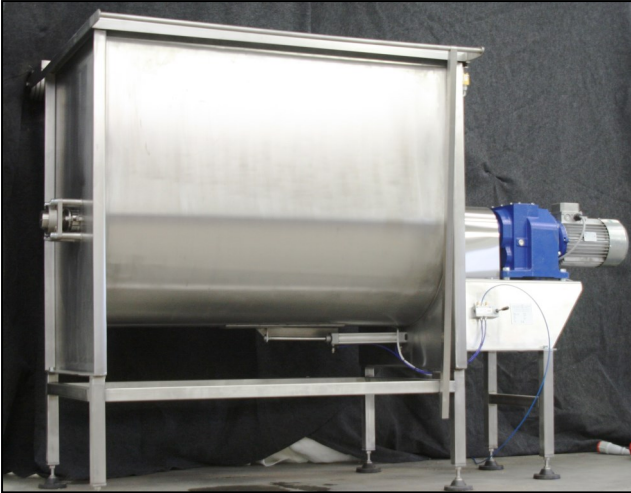


MIXER/HUMIDIFIER CEREX-H-1000



DESCRIPTION

GRAIN MIXER

- Stainless steel AISI 304 double ribbon mixer with inner and outer ribbon screw. The outlet underneath the mixer is a sliding valve which is pneumatically operated and has a safety switch which prevents the mixer from turning when the sliding valve is in open position.
- The lid is manually opened with a device to hold it in its open position.
- The lid has a safety switch which prevents the mixer from turning when the lid is not closed. The lid has an inspection hole with a safety grid to prevent access but to enable addition of ingredients like water, lecithine, salt etc...The mixer has an electrical control panel with main switch, start/stop switch for the mixing and emergency stop. The desired amount of water (litres) can be entered on a display and will then automatically be sprayed onto the grains and evenly mixed.
- Bearings are stainless steel aisi304 and are placed outside the mixing through area
- External dimensions of the through are approx. 1100x1600x1200 (WxLxH). Overall dimensions are approx. 1200x2100x1800. The driving gearbox has an outgoing speed of approx.1 rot/sec. Capacity of the mixer is 800 kg of rice or other granular materials.