

Mass Mixers

Description

Capacity : 25 to 500kg

The Mass Mixer is designed for uniformly mixing of dry and wet material and especially suitable for powder of Pharmaceuticals, Food, Herbals, Agro Chemicals & Chemicals.



The mass mixer consists of a rigid fabricated structure motor, gear box, mixing drum, stirrer and tilting device. Specially designed self adjusting sealing arrangement of unique design is provided to ensure that no black particle enters into the mixing drum. The material under mixing process can be monitoring through acrylic dust cover and its controls dusting and contaminations. The tilting device is provided to make easy the unloading of the material and easy cleaning of the mixing drum.

Salient Features

- Design is cGMP - Current Good Manufacturing Practices compliance.
- All contact parts AISI 316 & non contact parts AISI 304.
- Uniform Mixing with paddle blade stirrer.
- Self adjusting sealing arrangement to avoid entire black particles.
- Tilting device for easy unloading and cleaning.
- The interlocked acrylic covers of product container, enclosed drive & Overloads relay protection.

Safety Features

- Total drive transmission system enclosed
- Limit switch installed in the top lid ensure lid is closed
- Overload relay Protection.