

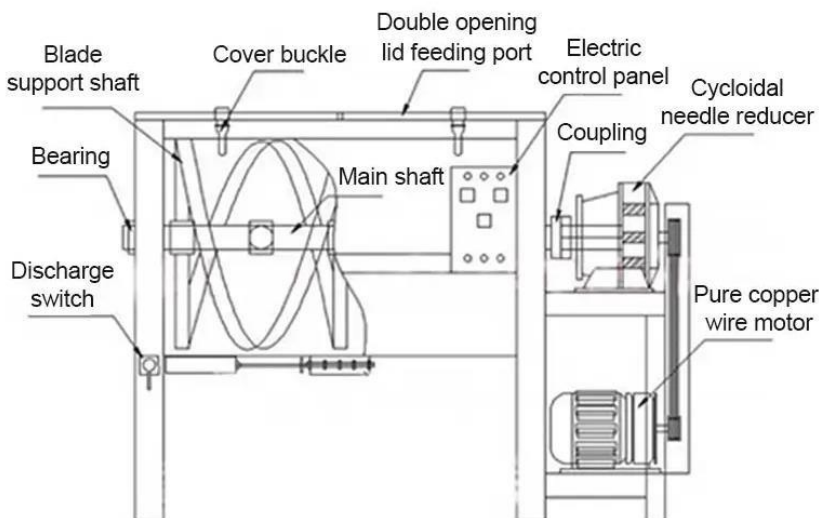
Ribbon mixer machine





About product

Product introduction



The horizontal ribbon mixer is widely used in chemical, pharmaceutical, food and construction lines. It can be used to mix powder with powder, powder with liquid and powder with granule. Under motor drive, the double-belt stirrer mixes the material quickly.

PERFORMANCE CHARACTERISTICS

1. Horizontal tank body, covers small area
2. The bearing is at both ends of the mixer, the material is not easy to get in, and the repair rate is low.
3. The gearbox drives the worm shaft, simple maintenance, high efficiency, save time and labor.
4. U-shaped tank bottom, easy to operate, stir evenly, no dead angle, better for material discharging and cleaning.
5. Under the bottom or on the sides of the tank, there is a center flap valve (pneumatic control or manual control). The valve is arched design to ensure no material deposit and no dead angle when mixing. There is a lid and seal on the top of the tank, which seals the tank well, so that no powder comes out during mixing.






Advantage



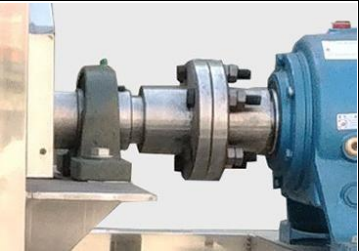
1. Stainless steel is all finished, mirror polished, no dead angles hidden powder
2. Use double-blade broken spiral ribbon mixing, fast mixing speed and higher uniformity.
3. The design of this machine has the advantages of driving advantages, flexible disassembly, easy cleaning and high sealing degree.
4. Pneumatic outlet, good sealing, safe and hygienic, with independent switch button
5. Bearings with hermetic seals, 100% sealed, no material escape
6. Motor use Chinese famous brand, stable operation and long life
7. Equipped with an independent control system, which can be mixed and adjusted, with switch and emergency stop button and run indicator
8. Can add spray device, if need, just inform
9. A jacket can be added to the cylinder body to inject cold and hot media to achieve cooling and heating(If you need, just inform)

Processing effect show



Product main material details

Serial number	Name		Material	Advantage
1	Overall		Contact material pars SS316 Other part SS304	No dead angles hidden powder
2	Dust cover		Have dust cover, no dust fly, 1. Checking hole for check the inside of the machine 2. Inlets 3. Handle use for open and close 4. Quick clamp to ensure sealing	
3	Control box		Can control power, speed and on-off of machine	
4	Outlet		Butterfly valve outlet, can control the outlet door through the control box	
5	Blender		Double-blade broken spiral ribbon mixing, fast mixing speed, and higher uniformity, it made from stainless steel, with fine treated, no dead angles hidden powder	

6	Bearings		Bearings with good sealing, 100% sealed, no material leakage cycloidal needle reducer
7	Reducer		Small size, low noise at high speeds compared to smooth operation, low torque, impact resistance and long service life
8	Coupling		Coupling, refuses to slip