

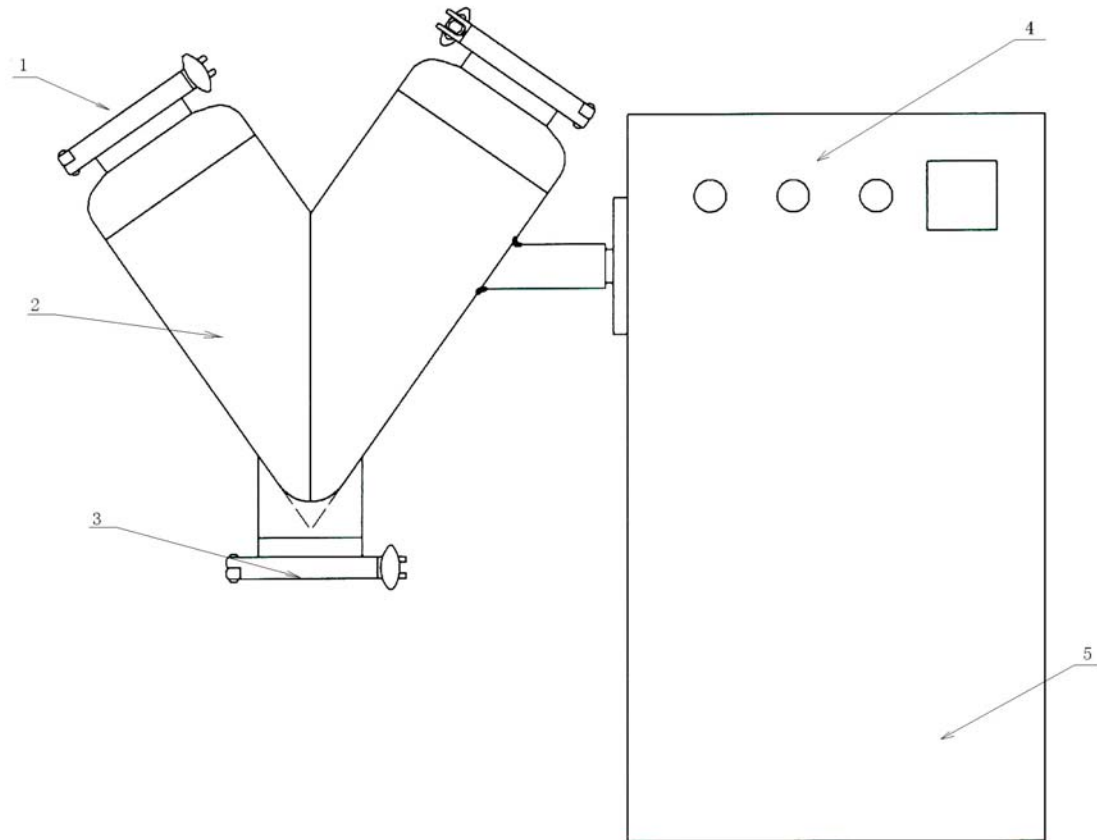


V Solid Mixer Homogeneizer

Model VS-5 Cod. 5810100

INSTRUCTIONS MANUAL

1. Machine Shape



1. Feeder station

2.V-cylinders

3. Material exit

4. Electric switch

5. Transmission, gear-box

1. Purpose and Brief

This mixer is applicable for mixing powder or granular or granule materials in pharmaceutical, chemical food and other industries.

The cylinders structure of this machine is distinguishing features mixing well-proportioned, high efficiency, no blind eagle in the cylinders, no accumulation of materials. The structure of this machine is simple. Operating easily, surface and the parts which touch the material adopt high quality stainless steel, shape is clean-cut. Maintenance, clean is convenient.

2. Main technical specification

- | | |
|-----------------------------|---------------|
| (1) Volume of the cylinder: | 5 litre |
| (2) Working volume: | 2 litre |
| (3) Motor: | 220V、0.55kw |
| (4) Mixing roll speed: | 18 roll/min |
| (5) Overall size: | 720×360×580mm |

3. Principal capability and structure features

One side of this machine have motor and retarder, the motor power transport to the retarder by the belt. Retarder transport to the v-cylinder through the combine axis set, make the v-cylinder working continually. Driving the material in the cylinder go up & down, left and right mixing continually.

4. Operate and Maintenance

- (1) Fixing: lay this machine on the flat, make it be smooth, so the machine can working well.
- (2) Add oil before use in the add oil point. Then make it working no load. Check the action of each close set. For the working action of electric parts, please repair and debugging if having any question.
- (3) Roll the feeder station. go up. open the lid, feeder the materials, no excess the volume limited(40% of the volume of the cylinder).next step close the feeder lid. run the machine to working. You must stop it if have any abnormality.
- (4) Cleaning surface and inner when change materials or finished the working.