

Fertilizer V Blender Machine BSV-series



BSV powder mixing machine is applied to good liquidity dry powder and granular material mixing in pharmacy industry, chemical industry, food industry. This machine mixing cylinder structure special, efficiency is high, no blind angle, material adopt stainless steel, wall polishing treatment, nice appearance, equally mixing, can as per customer's request equip mixer, it can applied to fine powder material mixing.

Working method:

V shape mixer consists of two V-shells of different or same altitudes, and through mechanical transmission, the materials in these shells are made to move back and forth, crossed over and rotate 360 degree to achieving ultimate uniform mixing.

Main features:

1. The structure of this machine in unique. Its mixing efficiency is high and no dead corner.

2. It is made of stainless steel. Its inner and outer wall is processed through polishing. Its appearance is beauty.

3. Its mixing is uniform. Its scope of application is wide.

4. The forced stirrer can also be equipped, according to request of client, to meet the requirements of raw materials that contain pretty fine powder. cake and certain moist stuff.

Our service:

- Pre-sale service
- Provide consulation, help customers make the project planning and system requirements analysis

- Provide product picture and working video, formal quotation
- After-sale service
- Related technical information, including operation manual, electric diagram
- Free spare parts
- According to customers' requirement, we can provide installation and employees' training service

Technical Data:

| Model | BSV-100 | BSV-200 | BSV-300 | BSV-500 | BSV-1000 |
|-------------------------------|---------|---------|---------|---------|----------|
| Total volume(m ³) | 0.1 | 0.2 | 0.3 | 0.5 | 1.0 |
| Mixing time(min) | 4-8 | 4-8 | 6-10 | 6-10 | 6-10 |
| Cylinder speed(rpm) | 15 | 15 | 12 | 12 | 12 |
| Main motor power(kw) | 1.1 | 1.1 | 1.1 | 2 | 4 |
| Agitator power(kw) | 0.75 | 0.75 | 0.75 | 1.5 | 2.2 |
| Weight(kg) | 230 | 290 | 400 | 550 | 850 |

| Model | BSV-1500 | BSV-2000 | BSV-2500 | BSV-300 | BSV-4000 |
|-------------------------------|----------|----------|----------|---------|----------|
| Total volume(m ³) | 1.5 | 2.0 | 2.5 | 3.0 | 4.0 |
| Mixing time(min) | 6-10 | 6-10 | 6-10 | 6-10 | 6-10 |
| Cylinder speed(rpm) | 10 | 10 | 8 | 8 | 7 |
| Main motor power(kw) | 5.5 | 7.5 | 7.5 | 7.5 | 11 |
| Agitator power(kw) | 2.2 | 3 | 3 | 4 | 5.5 |
| Weight(kg) | 1020 | 2040 | 2200 | 2500 | 2800 |