

W Type Dry Powder Blender Mixer Machine BSW-series



BSW double cone mixer has similar functions with the V type mixer machine, which is widely used in pharmaceutical, chemical, food, feed, dyes, electronics and other industries. This machine is used to mix power and granular materials with good fluidity, and the effect is significant. Various technical indicators can reach the standards of similar foreign products. Simplified use of stainless steel, inner and outer walls polished, beautiful appearance, convenient operation.

Application:

- 1. Metal powder: aluminum. Metals such as lead, zinc, copper, iron, nickel, alloys, etc.
- 2. Chemical materials such as resins, plastics, rubber additives, dyes, fillers, etc.
- 3. Foods designed to meet health indicators: flour, cocoa, coffee, condiments, additives, etc.
- 4. Grain, corn, beans, sesame and other crops are selected, shelled and miscellaneous.
- 5. Abrasives: glass powder beads, alumina, corundum, chlorocarbon, corundum, quartz sand and other abrasive materials.
- 6. Fertilizer raw material screening and other finished fine screening.
- 7. Various mineral powders in minerals and their finished products are screened.

Main features:

- 1. A cylindrical shell in the center and a double cone with tapered ends.
- 2. Good balance, avoid excessive load on gearbox or motor.
- 3. Charge and discharge through butterfly valve.
- 4. The filling tank behind the butterfly valve can be fitted with a conical joint.
- 5. It can be loaded manually or connected to the feeder automatically.
- 6. All moving parts are housed in protective covers.
- 7. There is a safety railing with limit switch to ensure the safety of the operator.
- 8. Can provide manual jogging device.

- 9. Provide models from 100 to 4000 liters.
- 10. Stainless steel SS 304 or 316 contacts.

Our company:

Bright sail Machinery is specialized in making grinding machines, mixing machines, drying equipments, conveying machines, packing machines. etc, which are widely used in industries of food, chemical, medical and so on.

Our machines are fully automatic, which means it is very convenient. As long as you put the power on, and put the raw materials into the machine, you can use it. If your factory is very simple, don't hesitate, it is your best choice.

If you have strict requirements on the machine, we have got both CE and ISO certificate to reach the high industry standard.

These years we have received orders from clients in more than 50 countries.

If you want to know about our machines, contact me! I will be very enthusiastic about introducing you to our products.

Technical Data:

Model	BSW-180	BSW-300	BSW-500	BSW-1000	BSW-1500
Full volume(m3)	0.18	0.3	0.5	1.0	1.5
Mixing time(min)	4-8	6-10	6-10	6-10	6-10
Mixing speed(rpm)	12	12	12	12	12
Power(kw)	1.1	1.1	2.2	4	4
Gross rotation	1050	1850	1950	2460	2540
height(mm)	1850				
Weight(kg)	280	310	550	810	980

Model	BSW-2000	BSW-2500	BSW-3000	BSW-4000
Full volume(m3)	2.0	2.5	3.0	4.0
Mixing time(min)	6-10	6-10	6-10	6-10
Mixing speed(rpm)	12	12	7.8	7.8
Power(kw)	7.5	7.5	7.5	11
Gross rotation	2650	3650	3700	3730
height(mm)	3650			
Weight(kg)	2150	2150	2500	3200