

Flexible Conveyor Feeder Systems BS-series



Our BS screw feeder machine is suitable for powder item that is bad fluidity. Also it is suitable for fine granule item, such as seeds. This machine is such convenient in conveying the powder or flour, with reliable performance. Also it is applied in various industry: In food processing industry, it is for conveying flour, powder additives, seasoning powder etc. In chemical coatings industry, it is suitable for cement, putty powder, raw material etc.

Main features:

1. Equipped with vibration motor, make the material into the spiral automatically.
2. Inner side-auger; outside-tube, easy to clean.
3. Can equipped with powder filling machine, mixing machine, grinding machine, etc.
4. Hopper is adjustable and vibrational which make material to be flowing easily.
5. Hopper is separated from twisting shaft. Structure is reasonable and easy to loading and unloading.
6. Characteristic dustproof, bearing won't be polluted by the dust and powder.

Technical Data:

Model	BS-1	BS-2	BS-3	BS-4	BS-5
Capacity	1m ³ /h	1.5m ³ /h	2.5m ³ /h	3.5m ³ /h	4.5m ³ /h
Speed	20-140	20-140	20-140	20-140	20-140
Pipe Diameter	Ø89	Ø102	Ø114	Ø127	Ø133
Power	1.1kw	1.5kw	1.5kw	1.5kw	1.5kw
Weight	100kg	115kg	130kg	140kg	150kg
Hopper Volume	100L	120L	200L	200L	200L

Model	BS-6	BS-7	BS-8	BS-10
Capacity	5.5m ³ /h	8m ³ /h	10m ³ /h	20m ³ /h
Speed	20-140	20-140	20-140	20-140
Pipe Diameter	Ø141	Ø159	Ø168	Ø219
Power	2.2kw	3.0kw	3.0kw	4.0kw
Weight	170kg	200kg	220kg	270kg
Hopper Volume	200L	200L	200L	200L