



DX-17 Screw Auger system



This device consists of a bag automatic packaging machines and liquid filling machine supporting body butter is made. Mainly applies to: detergents, yellow sprinkles, soy sauce, vinegar, juice, beverage, pot bottom material, ketchup, peanut butter, jam, chili sauce, bean paste and other materials, automatic weighing and packing.

Characteristic

1. Made of stainless steel: totally adapt to the require of GMP or other food sanitation certification. Suitable for packing corrosive chemicals.
2. HMI using PLC plus touch screen: PLC has better stability and higher weighing precision, as well as is interference-free. Touch screen result in easy operation and clear control.
3. Filling system is driven by servo-motor: high precision, high torque, long operation life, and rpm settable.
4. Taiwan made maintenance-free reducer is used for agitating motor: low noise level, long operation life, maintenance-free for life time.
5. Designed for working condition changeable in any time.
6. Max. 10 recipes can be saved for later using.
7. Product cabinet is fully closed, damp air-pressure controlled, and made of glass with stainless steel. Product's movement in the cabinet is clear at a glance. No powder leak. Dust extraction device mounted in the mouth of the filling tube lead to clean plant environment.
8. Through changing accessories, the machine is suitable for multiple products, no matter super fine power or large grain.

Technical Parameters

Packing weight	1-500g (Different weight need change screw auger)	1-500g (Different weight need change screw auger)
Weighing range	0.2-800g (resolution ratio:0.1g)	0.2-800g (resolution ratio:0.1g)
Packing precision	≤0.3-1% (Depend on the packing weight and product)	weight>1000g ,precision <0.25%-0.5%
Packing speed	15-60 bags/min	10-50 bags/min
Power supply	380/220V 50-60Hz	3 phase , 380V or 220V ,50-60Hz .
Machine power	800W	1.8Kw
Machine weight	150Kg	260Kg
Machine bulk	800X700X1900mm	800X1200X2150mm
Hopper capacity	26 L	50 L