

Auger Dry Powder Filling Machine FP-150C



The machine is a complete, economical solution to your filling production line requirements. It can measuring and filling powder and granular. It consists of the Filling Head, an independent motorized chain conveyor mounted on a sturdy, stable frame base, and all necessary accessories to reliably move and position containers for filling, dispense the required amount of product, then quickly move the filled containers away to other equipment in your line (e.g., cappers, labelers, etc.).it fits more to the fluidic or low-fluidity materials, like milk powder, albumen powder, solid drink, white sugar, coffee, fodder, pharmaceuticals, agriculture pesticide, granular additive, dyestuff, and so on.

Main performance and structure:

- 1. Standard SUS304 stainless steel material, fully meets the requirements of food and medicine;
- 2. Maintenance-free and noise-free gear reducer motor;
- 3. Servo motor with high speed and no noise;
- 4. Synchronous mixing mechanism to avoid material leakage;
- 5. Transparent silo, the operating status of materials is clear at a glance;
- 6. Can open the silo;
- 7. It can be cleaned at any time and at will without dead ends. Complete within two minutes;
- 8. The position of the agitator can be adjusted conveniently to achieve better packing accuracy;
- 9. It is convenient to maintain and repair the agitator, metering screw, long shaft and other components;
- 10. High-precision processing methods make the matching height of the motor, long shaft, bin, metering screw, and material cup concentric.

Technical Parameters:

Model	FP-150C
Filling capacity (Gram)	50-500 G
	(Can be customized according to customer requirements)
Filling speed (BPM)	10-30 B∕Min
Power supply (VAC)	220/380V 50/60HZ
Power (KW)	02.авг
Dimensions (MM)	1800x980x1800
Net weight (KG)	460