

Powder Weigh Filler F-DCS



Packry's F-DCS flour filling equipment can do measuring and filling process. By using the special design, it can work well with the liquid or low-fluidity materials, like milk powder, albumen powder, solid drink, white sugar, dextrose, coffee powder, pharmaceuticals, granular additive, dyestuff, and so on.

Application: Applicable to all kinds of powder and mixed powder-like material weighing filling, such as: fertilizers, additives, flour, milk powder, coffee powder, washing powder, solid drink, sugar, monosodium glutamate, condiments (such as spicy fresh), natural flavoring , enzymes, feed powder (powder, superfine powder), mixing quantitative powder-like material filling.

Features:

- Stainless steel structure; The hopper could be washed easily without tools.
- Servo motor drive screw
- PLC, Touch screen & Weighing system control level split hopper.
- Weight feedback and proportion track get rid of the shortage of variable packaged weight for various proportion of different material.
- To save all product's parameter formula for later use. Save 10 sets at most.
- Replacing the auger parts, it is suitable for material from super thin powder to granule.

Specification:

Metering Mode	Auger rotation filling traced by weighing feedback
Packaging Weight	10 – 5000g(The screw attachment is to be changed)
Packaging Accuracy	$\leq 100\text{g}, \leq \pm 2\%$; $100 – 500\text{g}, \leq \pm 1\%$; $\geq 500\text{g}, \leq \pm 0.5\%$
Filling Rate	40 – 120 times/min
Power Supply	3P /220-415V 50/60Hz
Total Power	1.4KW
Total Weight	280kg
Overall Dimensions	1140×710×2200mm
Hopper Volume	45L(Enlarged size 65L)