

FX-Q3-D Double Head Powder Filling Machine



Key Features:

- Single (double) head filling, main filling and filling to ensure high filling accuracy.
- Servo and pneumatic control system to control the tank and the level of the tank, positioning accuracy, speed.
- Servo motor and servo drive control screw, stable performance, high precision.
- All stainless steel structure; the level of open type material box (inside polishing) it is easy to clean.
- PLC control, touch screen man-machine interface display, easy to operate.
- High reaction speed weighing system, to ensure high canned speed and high precision to achieve.
- The filling head is equipped with a hand wheel to adjust the height, and can easily realize the.
- Equipped with dust removal device, negative pressure pipe, no dust pollution.
- Horizontal linear structure, small floor area, easy to clean.
- Fixed screw mounting structure, cannot produce metal contamination.
- Work flow: into the tank, tray, vibration, measuring and filling, vibration, vibration, weighing and feedback.
- Check weight, super differential elimination, out of the tank.
- Central control system with whole line.

Specifications:

Model	FX-Q3-D
Dosing mode	Dual-nozzle filling with online weighing
Filling Weight	100 - 2000g
Container Size	Φ60-135mm; H 60-260mm
Filling Accuracy	100-500g, ≤±1g; ≥500g, ≤±2g
Filling Speed	Above 50 cans/min(#502), Above 60 cans/min(#300 ~ #401)
Power Supply	3P AC208-415V 50/60Hz
Total Power	3.3kw
Total Weight	450kg
Air Supply	6kg/cm 0.3cbm/min
Overall Dimension	2650×1000×2300mm
Hopper Volume	50L(Main) 35L (Assist)