



FZ-3000 Automatic Powder Grain Filling Machine



The FZ-3000 Automatic Powder Grain Filling Machine 50-3000g High Precision Vertical Weighed is a professional-grade solution designed for the fast and accurate dispensing of dry materials. It is the ideal choice for industries such as food processing, agriculture, and chemicals that require reliable bulk packaging solutions.

Advanced Intelligent Weighing The system features a smart micro-computer control for high-speed measurement. It automatically calculates the weight of each batch, delivering consistent results that minimize product waste while significantly improving production efficiency.

Durable and Hygienic Construction Built with premium stainless steel, this machine is engineered for long-term industrial use and effortless maintenance. The smooth interior surfaces ensure a clean filling process, meeting strict hygiene standards required for food, pharmaceutical, and chemical packaging.

Versatile Material Handling This equipment is remarkably versatile, capable of handling fine powders, large grains, tea leaves, and medicinal herbs. Whether you are packaging coffee beans or chemical powders, the system adapts to your specific needs with simple interface adjustments.

Technical Parameters

Model	FZ-3000
Voltage	220V 50HZ
Power	200W
Filling Volume	50 – 3000g
Filling Speed	5 – 10 pcs/min (depending on materials and weights)
Filling Accuracy	±2g
Machine Dimension	370 × 580 × 1350mm
Weight	23kg