



HL-460F VVFS Automatic Powder Packing Machine



Our filling machines, which precisely fill products to a high level of accuracy, can speedily handle various powders and satisfy volume requirements. Degassed filling is also possible, which reduces the amount of residue powder falling after the auger has stopped. This is possible based on applying technology that prevents powder, which remains at the tip, from falling. Our filling machines can be used in full production-line systems that incorporate a variety of auxiliary equipment such container-feeders, cappers, checkers, labelers and others.

The auger filling machine reduces the volume of dust that flies in the air by using a degassing filter that removes (degasses) the air trapped in the powder that is being conveyed in the auger screw. As a result, this filling machine increases the bulk density of powders. When powder products are filled, this degassing function can prevent sudden, unanticipated powder from falling from the tip of the auger. In other words, when the auger is combined with the vertical-pillow filler, it keeps powder from sticking to the sealed area, preventing contamination in the sealing.

Technical Specifications

Model	HL-L460S
Bag length	80-330mm
Bag width	80-220mm
Film width	180-460mm
Packing capacity	50-2000ml
Packing speed	10-75 bags/min
Power	2.5Kw
Air pressure	150 L/min