

DGD-280A Preformed Automatic Pouch Filling And Sealing Machine



DGD-280A full-automatic horizontal bag feeding bagging machine is our in-line online weighing bagging machine, which can be equipped with online weighing and filling function and vacuum pumping function. The whole machine includes bag taking mechanism, bag opening mechanism, air blowing mechanism, filling mechanism, heat sealing, cold sealing and shaping mechanism. The coordinated action of each mechanism is completed through the mechanical connecting rod and cam structure. Under the programmable control of PLC, the functions of bag taking → bag opening → detection → filling 1 → filling 2 (optional weighing) → sealing → finished product are realized. The machine has reasonable design, novel appearance and complete dust removal system, which meets the production requirements of safety and environmental protection. At the same time, by changing the filler, the automatic filling of powder, particle, water agent, suspension agent and other materials can be realized on the machine. It is applicable to the packaging production of all kinds of prefabricated bag products.

Parameters:

Productive Power.	16-35bags / min
Applicable Bag Size	W120-280mm L180-380mm
Packaging Capacity	≤1000g
Filling Precision	±1g(100g) ; ≤±2g(200-300g) ; ≤±3g(300-500g) ; ≤±3g(500-1000g)
Air Pressure	0.5-0.7MPA 500L/min
Power	AC380V 50Hz/5.5KW
Equipment Size	3665×2420×2800mm(L×W×H)