

GSP-135

Small Size Can Progressive Cavity Pump

GSP-135 is glue supply system pushing 1KG, 3KG, 5KG packaging drums and screw pump self-suction through the pressure of the cylinder, and the pressure is constant to maintain the material flow rate, combined with the precise time control of the on-off valve to ensure the dispensing amount and dispensing speed

FEATURES

- Directly use 1KG, 3KG, 5KG silica gel sleeve packaging method to achieve quantitative dispensing.
- Suitable for high viscosity glue with viscosity of 10,000-1,000,000.
- In view of the high viscosity of silica gel, the glue is dispensed by mechanical extrusion, and the glue output is more accurate. Different from the pneumatic pressure conveying method, the residue of gas in the silica gel is eliminated.
- Small appearance and easy operation. The external element ultra-precision dispensing valve realizes precision dispensing and greatly improves the production capacity and dispensing quality.
- The pump head comes with a glue low level alarm switch
- The pressure plate can be customized according to the diameter of the barrel and is suitable for straight-through/cone barrel.



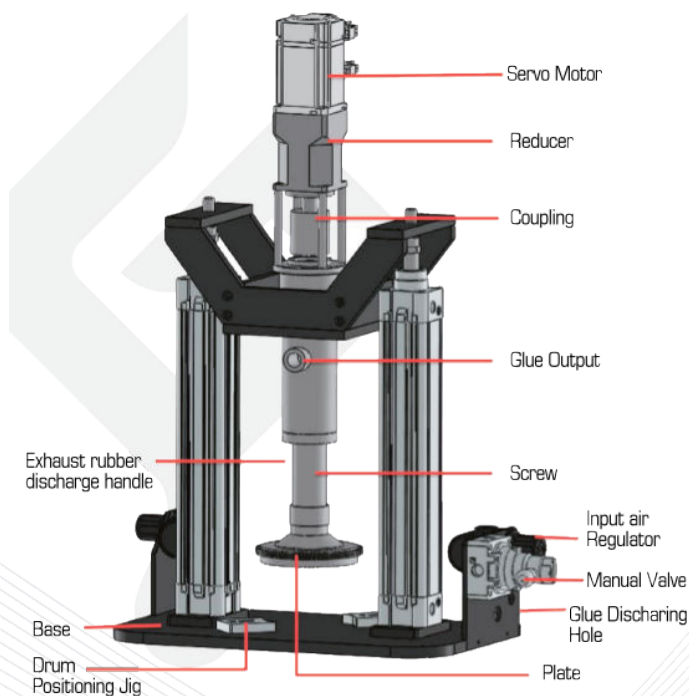
GSP-135

Small Size Can Progressive Cavity Pump

SPECIFICATION

Properties	GPP-135
External dimensions	L500 x W220 x H660 mm
Power	400W
Air Input	0.5 ~ 0.7 MPa
Cylinder thrust	50kg (at air pressure 0.5Mpa)
Track length	1500mm, customizable
Pumping method	Cylinder push + progressive cavity pump self-priming
Glue packaging	1KG, 3KG, 5KG packing
Sealant material	PEEK/TEFLON/ Special rubber
Structural part material	Aluminum alloy anode/stainless steel
Applicable material viscosity	<1,500,000 cps
Hardness of applicable material	<60HRC
Control mode	PLC control
Monitoring method	Closed-loop control of pressure sensors
Alarm alert	Lack of material alarm, abnormal pressure alarm

CONFIGURATION



GSP-135

Small Size Can Progressive Cavity Pump

DRAWINGS

