



KGLS020 Single-component Screw Platen Pump Lubricant UV Glue Adhesives Sealant Heat-conducting glue Structural Glue

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MingSeal
- Certification: ISO
- Model Number: KGLS020
- Minimum Order Quantity: 1
- Price: \$1-\$10000
- Packaging Details: WOODEN
- Delivery Time: 5-60 days
- Payment Terms: L/C, T/T, D/A, D/P, MoneyGram, Western Union



Product Specification

- Condition: New
- Type: KGL Series Screw Platen Pump
- Automatic Grade: Automatic
- Warranty: One Year
- Glue Flow Rate: 40-400mL/min 7mL14mL
- Glue Output Per Circle: Optional
- Dispensing Accuracy: Deviation $\leq \pm 5\%$
- Max. Dispensing Pressure: 2.5Mpa
- Feeding Method: Continuous Feeding By Screw
- Fluid Viscosity: 0-500000Pa.s
- Outlet Size: G1
- Highlight: Custom robotic glue dispenser,
robotic glue dispenser Screw Platen Pump,
Robotic vacuum pump for pick and place



Product Description

KGL Series Screw Platen Pump

The platen pump can transfer raw materials from the original drum directly to the transfer system or dosing system, avoiding the risk brought by repacking or transfer storage.

The platen pump can transfer liquids of medium to high viscosity.

The platen pump is servo-driven, which effectively reduces the working noise and saves a lot of energy.

Single-component and two-component according to glue characteristics and application scenarios.

Features and Advantages

Directly used with standard glue barrels, no need to transfer material to other containers and reducing material waste to a minimum

Suitable for adhesives with high viscosity, poor fluidity and high solids content, up to 500000 CPS;

Uniform quantitative and continuous output of adhesives serving as a feeding and conveying device for precision dispensing equipment;

Compact size, light weight, simple operation, can be easily installed and operated;

A variety of pump specifications with modular assembly method, suitable for various flow rate range;

Low pressure system exerts lower damage to the fluid medium and fluid receiving parts;

Heating function and wear-resistant material are selectable.

Processable Fluids

Structural Glue

Heat-conducting glue

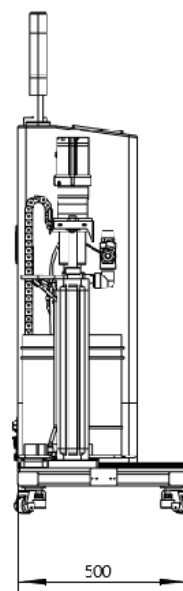
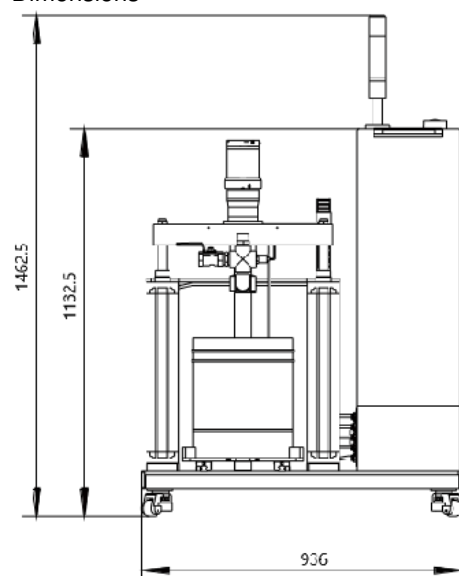
Sealant

Adhesives

Lubricant

UV Glue

Dimensions



Technical Specifications

| Performance Indexes | Parameters |
|--------------------------|--------------------------------|
| Glue Flow Rate | 40-400mL/min 7mL14mL |
| Glue Output Per Circle | optional |
| Dispensing Accuracy | deviation $\leq \pm 5\%$ |
| Fluid Viscosity | 0-500000Pa.s |
| Max. Dispensing Pressure | 2.5Mpa |
| Feeding Method | continuous feeding by Screw |
| Outlet Size | G1 |



KGLS020 Single-component Screw Platen Pump



KGLD020 Two-component Screw Platen Pump



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