



KSV1000 Concentric screw valve Camera AA Process MEMS Solder Paste Thermal Conductive Coating for Semiconductor

Basic Information

Place of Origin: China
Brand Name: MingSeal
Certification: ISO CE
Model Number: KSV1000
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

Inion



Product Specification

Condition: New
Type: KSC1000
Automatic Grade: Automatic
Weight: 1kg

Dimension(l*w*h): 37×230×85mm(W X H X D)
 Certification: CE Certificate,ISO,CE/ISO

After-sales Service Engineers Available To Service Machinery
 Provided: Overseas, Online Support, Video Technical

Support, No Overseas Service Provided, Free

Spare Parts

• Warranty: One Year

Max. Flow Rate: 110mg/s (8P Screw)

• Fluid Outlet: Luer Female(U-type Valve Body)

Fluid Inlet: Luer Male
Max. Operation Pressure: 600kPa (6bar)
Viscosity Range: 50,000~500,000cps



More Images





KSV1000 Concentric screw valve

KSV1000 series is a screw valve for quantitative conveying and dispensing of media containing particles and medium and high viscosity media. The valve body can be provided with screws of different specifications to cover applications with different flow and glue amount requirements. The valve body adopts a quick release design, which is convenient for quick cleaning and maintenance.

Features and Advantages

Syringe guide installation design, suitable for 10cc/30cc/50cc syringes, and quick replacement.

Extremely wear-resistant screw which is made of tungsten steel.

Ability to process most of low, medium and high viscosity glues.

Closed-loop servo motor to achieve precise positioning and fault detection.

Processable Fluids

Solder Paste UV Thermosetting Adhesive Thermal Grease Thermal Gel

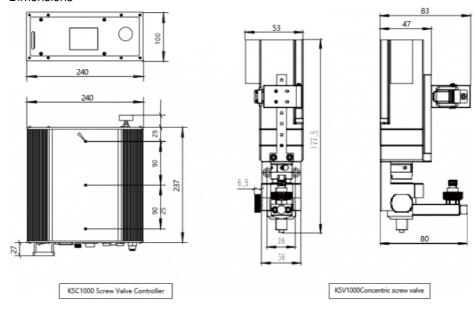
Application Fields

Camera AA Process Dispensing MEMS Solder Paste Dispensing

Thermal Conductive Coating for Semiconductor

Lens Bonding

Dimensions



Technical Specifications

Model	KSV1000 Concentric screw valve	
Max. Flow Rate	110mg/s (8P Screw) 50mg/s(16P Screw)	
Fluid Outlet	Luer Female(U-type valve body)	Flat lock(T-type valve body)
Fluid Inlet	Luer Male	
Max. Operation Pressure	600kPa (6bar)	
Viscosity range	50,000~500,000cps	
Electric Drive	AC Servo motor	
Stator material	Stainless steel	
Screw material	Tungsten steel	
Operating temperature	10°C~40°C	
Dimension(cables excluded)	37×230×85mm(W x H x D)	
Weight (syringe&glue excluded)	1kg	



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