PJS-100 Series Piezoelectric Jetting Valve Acoustics Semiconductor Optics Automotive Electronics New Energy Battery

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MingSeal
- Certification: ISO
- Model Number: PJS-100H
- Minimum Order Quantity: 1
- Price: $1-$1000
- 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: PJS·100H Plezoeloctlo Jettihg Valve
- After-sales Service Provided: Engineers Available To Service Machinery Overseas,Video Technical Support,Online Support,Field Installation,commissioning And Training
- Product Name: PJS-100 Series Piezoelectric Jetting Valve
- Highlight: **Precise Welding robotic glue dispenser**, **Electronic robotic glue dispenser**, **Electronic auto glue dispenser**

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Product Description

PJS-100 Series Piezoelectric Jetting Valve

This series of piezoelectric jetting valve is a non-contact jetting system of high speed and precision which can process low,medium,high and ultra-high viscosity fluid;according to product features,there are two valve bodies to choose from,including PJS-100A with modular design,PJS-100H with quick dis-assembly and quick-change function of flow channel,and other derivative models used in specific working conditions.

Combined with piezoelectric valve controller and temperature controller,it can be widely used in noncontact high-precision spraying operations in the fields of advanced semiconductor manufacturing
and mobile electronic device packaging.

Features and Advantages

- Minimal dosing amount 0.5nl,thinnest line width 0.2mm
- High amount stability with deviation under ±2%
- Processable fliud viscocity range 0-200000cps
- Excellent control of glue scattering under 0.5%

and great management of bubble.

Processable Fluids

Type	PJS·100A Plezoeloctric Jotting Valve	PJS·100H Plezoeloctric Jotihg Vake
Supply Prassure Range	01~8ar	01~8Bar
ecosity Rang	Medium and high viscosity up to 200000mpas	Mediun and high viscosity up to 350000mpss
Minlmal Dot Dameter	02mmiralated to atheshe)	0.15mm (raiated to adheske)
Mnlmal Lne Wdth	0.25mm(ralated to athesive)	017mm (ralated to adhesve)
Minimal Dosing Amount	0.5n&(CPK>1337	0.5nL(CPK>133)
Amount Accuracy	±1%(ralntst to acheswe)	±1%ralatod to atheshe)
Contnuge.jettngfreg	000HE	1000He
Corroslon Reslstance	All water-besed glue,organsc sowents,weak aads and aikali	All water tased gsue,organic solvents,weak aods and akzli
Dimensions(W*D*H	119×75×15mm(runner assembled,thermal connectees escludes?	123×75×l5mm(runner assembled,thermal comnec tars eaduded)
Welght	420g(runner assemhled)	440g(runner assemoled}
Warking Temp.Range	0~40c	10~50
Maln Functbns		Rapid olsassomblyof tappot and runner
Types	PJC-100A Confroller	PJC-100H Controler
usa Param,and min.step	0.01-1000.00ms,0.01ms	0.01-1000.00ms,0.01ms
Dlepensing Frequency	1-1000HZ	1-1000HZ
DAgdy	TTT t iT	TETcnu iT
ParnTdnR RRHOF	10 sets	10 ses
Reserved Interface	Supporting 5TD,R5232/R5485 MODBUS RTU agreement	Supporting 5T0 R5232/R5485 MODBUS RTU agreement
Dimenskons (W*D*H)	5×187×287mm	270×160×220mm
Weloht	3kg	4kg
Red Pour	215W	275W
AC input	AC 220V±20%	AC220V±20%
Maln Functlons		Valve body temperature monitorng and alamn function;:error output
		heating status output:controller statusoutput

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