



FS600A Online Visual Dispensing Machine Double-Valve Synchronization Laser Altimetry Weighing System Vent gluing

Basic Information

Place of Origin: China
Brand Name: MingSeal
Certification: ISO CE
Model Number: FS600A
Minimum Order Quantity: 1

Price: \$28000-\$150000
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
Packaging Type: Cartons
Voltage: 110V/220V
Automatic Grade: Automatic
Certification: CE/ISO

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

Support, Free Spare Parts

Warranty: 1 Year

Highlight: Visual smt electronics pick and place machine,

PCB smt electronics pick and place machine, Visual pick and place pcb assembly equipment



FS600A Online Visual Dispensing Machine

FS600A series fully-automatic dispensing equipment is a high-speed, high-precision and cost-effective online dispensing system which is developed based on the needs of industries such as SMT, FATP, VCM and MiniLED. The system integrates various core dispensing technologies and has rich configurations to meet the requirements of high-precision encapsulation, filling, bonding, assembly and other dispensing processes under complex working conditions.

Features and Advantages

Intelligent Fool-Proof

Product status inspection before operation, and glue status inspection after operation.

Rich Process Applicability

According to different process requirements, configuration options such as on-line mode, double track, double valve, tilting, bottom heating, weighing and loading & unloading are provided.

High Convenience

The universal dispensing platform is suitable for a variety of dispensing process requirements to achieve quick model changeover.

Production Information Management

Real-time production status information uploading and MES system docking.

High Speed and High Stability

Grating ruler positioning, linear motor drive, and Class A anti-vibration mineral casting platform.

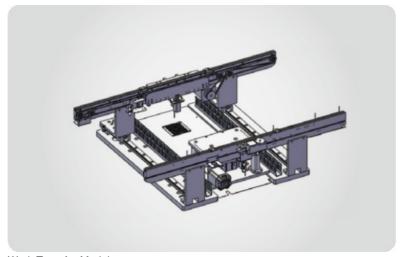
Special Process Modules



Tilting & Rotation Module Suitable for side dispensing process



360° Rotation Module Suitable for 360° obstacle-avoidance dispensing process



Work Transfer Module
Positioning / transfer function
Optional single-track / double-track modes

Typical Applications

Underfill

Dam&Fill

Lens Gluing

Dust-Catching Gluing

Solder Paste Dispensing

SMD Encapsulation

PUR Adhesive Dispensing for Middle Bezel

FPC Component Reinforcement

FPC Component Reinforcement

Metal dome gluing

Optional Configurations

Double-Valve Synchronization

Double-Valve Asynchronization

Waiting Area and Dispensing Area Bottom Heating

Double-Track Parallel Operation

Weighing System

Laser Altimetry

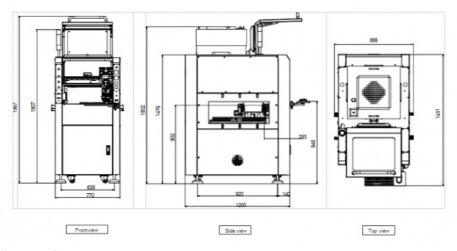
Low Level Detection and Alarm

Automatic Loading & Unloading

Code Scanning Identification

Vacuum Adsorption Platform

Dimensions



Optional Configurations

Standard	Optional	
Cleaning Module	Low liquid level detection and alarm	
Audible and Visual Alarm System	Weighing module	
Vision Module	Laser calibration module	
Air Pressure Regulation Module	Dustproof module	
Piezoelectric Valve	Special cleaning module	

Standard Operation Software	Dispensing Module (Screw valve /Precision Dispensing Controllers,etc)
X/Y/Z Axis Reference Point Calibration Module	Double valve (Synchronous dispensing /Asynchronous dispensing)
IPC Industrial Control Computer	Tilt and Rotate Module
Nozzle Heating Device	360 °Rotation Module
Single Track	Automatic loading/unloading
	Bar code &QR code recognition
	Track conveyor module (Double track /Double track parallel)
	Lifting module (Blade Lifting /Platform Lifting)
	Vacuum adsorption module



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