



FS600 Series Online Visual Dispensing Machine Underfill Dam&Fill Lens Gluing PUR Adhesive Dispensing for Middle Bezel

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MingSeal
- Certification: ISO CE
- Model Number: FS600F
- 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 Provided: Engineers Available To Service Machinery Overseas, Online Support, Video Technical Support, Free Spare Parts
- Warranty: 1 Year
- Highlight: PUR Adhesive Dispensing Machine



More Images



Product Description

FS600F Online Visual Dispensing Machine

FS600 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

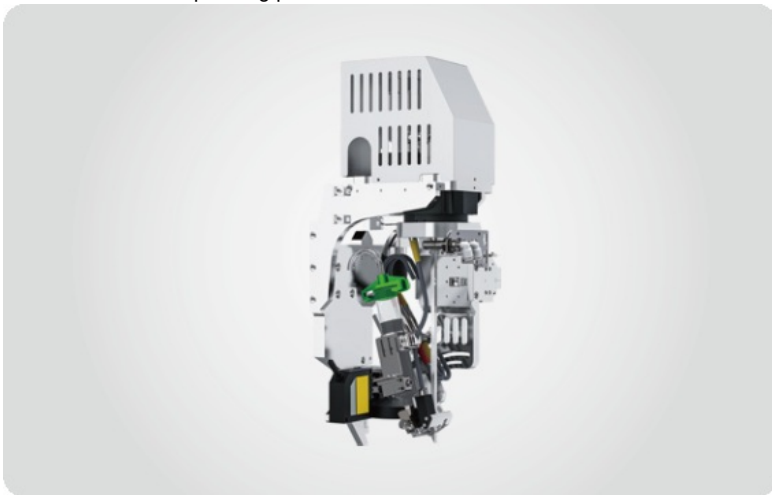
Grating ruler positioning, linear motor drive, and Class A anti-vibration mineral casting platform.

Special Process Modules



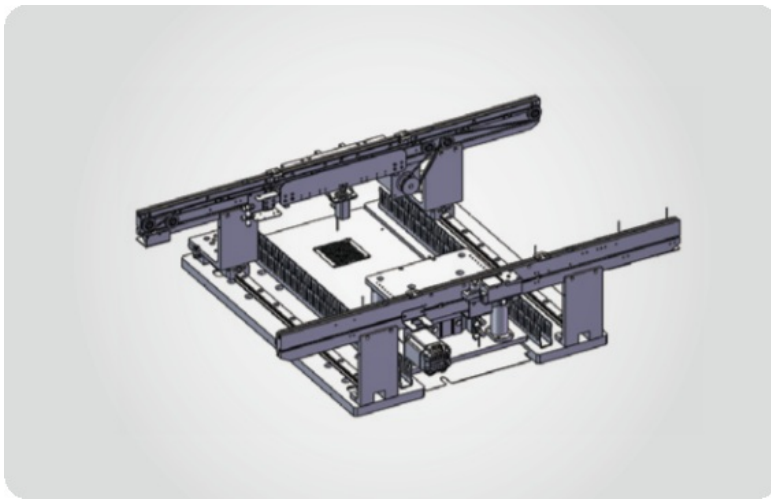
Tilting & Rotation Module

Suitable for side dispensing process



360° Rotation Module

Suitable for 360° obstacle-avoidance dispensing process



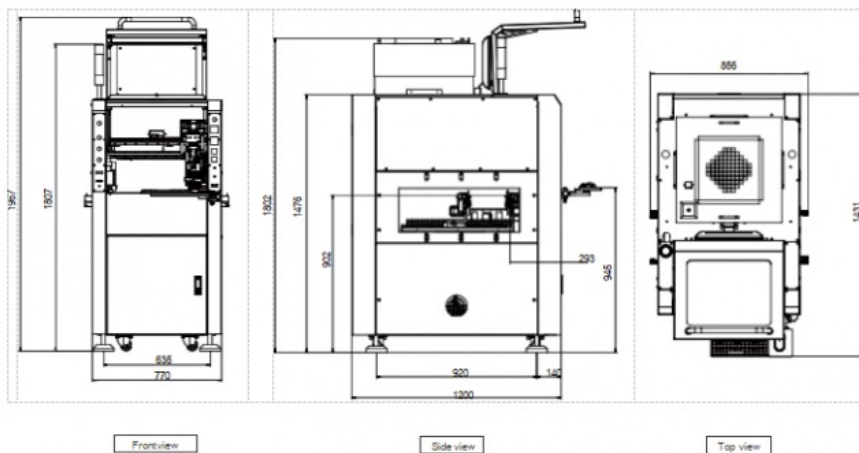
Work Transfer Module
Positioning / transfer function
Optional single-track / double-track modes

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



Mingseal **Changzhou Mingseal Robot Technology Co., Ltd.**
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