



Customised Assembly Machine For Lipstick Cosmetics Products

Basic Information

Place of Origin: Shanghai
Brand Name: Quanstar
Certification: ISO 9001
Minimum Order Quantity: 1

• Packaging Details: Wooden box

Delivery Time: 90Payment Terms: T/T



Product Specification

Name: Customised Assembly Machine For Lipstick

Cosmetics Products

Automation: Fully Automated

• Controller: PLC

Voltage: 220V / 380VIndustry: CosmeticsCycle Time: 1.2S / PC

• Torque: 0.1 N.cm Tolerance

• Highlight: Customised Lipstick Assembly Packing System

, Lipstick Assembly Packing System

Product Description

Customised Assembly Machine For Lipstick Cosmetics Products

The main processes of the machine are atomized spray oil, visual inspection on rotary indexing table and mechanical direction selection.

The main features of the machine are high precision grease, multiple models are changeable, and high precision test of off line torque.

Category	Parameter	Description
	Machine Type	Automatic/Semi-automatic lipstick assembly and packing machine
	Production Capacity	50 to 500 units per minute (depending on model)
	Power Supply	220V/380V, 50/60Hz
	Air Pressure Requirement	0.6-0.8 MPa
	Machine Dimensions	Varies by model (e.g., 2000mm x 1500mm x 1800mm)
	Machine Weight	Varies by model (e.g., 800kg to 1500kg)
Assembly System	Lipstick Tube Feeding	Vibratory bowl feeder or conveyor system
	Lipstick Mold Filling	Precision filling mechanism with adjustable volume control
	Lipstick Cooling	Integrated cooling system for quick solidification
	Lipstick Twisting Mechanism	Automated twisting for precise lipstick extension and retraction
	Lipstick Cap Assembly	Cap sorting, orientation, and assembly system
Packing System	Primary Packaging	Wrapping in foil, paper, or plastic
	Secondary Packaging	Carton or box packing with labeling
	Barcode Printing & Scanning	Integrated barcode printing and scanning for traceability
	Rejection System	Automatic rejection of defective or misaligned products
Material Handling	Tube Material Compatibility	Plastic, metal, or biodegradable materials
	Lipstick Material Compatibility	Wax-based, liquid, or gel formulations
	Cap Material Compatibility	Plastic, metal, or composite materials
Control System	Human-Machine Interface (HMI)	Touchscreen PLC interface for easy operation and monitoring
	Automation Level	Fully automatic with minimal manual intervention
	Data Logging & Reporting	Records production data for quality control and analysis
Safety Features	Emergency Stop	Instantly halts machine operation in case of emergency
	Safety Guards	Enclosed safety guards to protect operators
	Overload Protection	Prevents damage due to overloading or jamming
Maintenance & Durability	Maintenance Requirements	Regular lubrication and part replacement as per manufacturer guidelines
	Machine Lifespan	Designed for long-term use with durable components
	Tube Size Range	Adjustable for various lipstick tube diameters and lengths
	Packaging Formats	Customizable for different packaging styles (e.g., single, multi-pack)
	Integration with Other Systems	Can be integrated with upstream/downstream production lines

Quanstar Intelligent Controls (Shanghai) Co.,Ltd. specialized in creating custom automation solutions tailored to each client's need. We have a high reutation for providing custom automated manufacturing, processing, assembling and packing solutions for most of industries including:

- Automotive
- Emobility (EV)
- Electric vehicle
- Medical
- Healthcare
- Industrial
- Cosmetics
- Commodities

Core competencies of our manufacturing automation solutions:

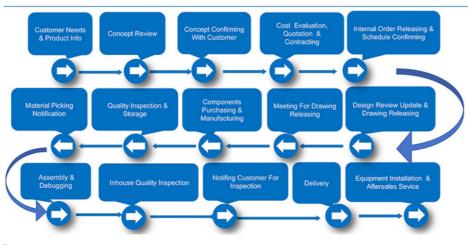
- · Resistance and laser welding
- Ultrasonic and RF Welding
- Industrial robot integration for flexible, multi-axis problems
- Material handling
- Power & free linear transfer systems
- Servo press
- Vision inspection
- Build to print
- Precision machining
- Lean cells
- · Leak testing
- Traceability



Development History



We are committed to providing customers with high-quality, competitive products and services. A project cooperation process usually includes the following key steps.



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