

Four stations rotary screen printing machine

1. Feather

1. The screen lifting adopts Japanese Panasonic servo motor, combined with high-performance lead drive screw and precision linear guide rail, and the screen frame lifting adopts screw guidance, which makes the printing more smooth and higher printing accuracy.
- 2, the printing frame is made of one body pulled aluminum molding, simple structure. The tool holder is guided by cylinder and cross roller guide rail, stable and smooth, high precision. The scraper and ink knife are made of one aluminum drawing, which is simple in structure, convenient in use and stable in performance.
- 3, mechanical hand material: can be configured mechanical hand material, reduce productivity, improve production efficiency, the machine and the production line docking, direct feeding to the production line, can be customized according to customer requirements.
- 4, the use of advanced control Mitsubishi PLC control, human-machine interface digital control, can set a variety of functions and operating parameters, conducive to the operation of data and standard installation, humanization.
- 5, install safety rod, safety light curtain, carefully protect the operator's personal safety.
- 6, oil-free water filter pressure regulation group does not produce exhaust oil fog pollution, suitable for clean room use.
- 7, function program set storage function, keep remember, easy to use next time.
- 8, this equipment has 2, 4, 6, 8 stations optional, can increase the feeding manipulator.

2. Technology parameter

Model No.		MC-2030C/R	
Printing colors	1 color or multiple color	Frame up and down stroke	200mm
Single cycle	OK	Scrape left and right stroke	350mm
Continuous movement	OK	vertical and horizontal adjusted	±6mm
Item counter	OK	Extraction method	Vacuum adsorption or finger clamping
Time delay in each part	OK	Lifting drive	servo motor
Printing speed	2000pcs/c	control system	PLC
Maximum frame size	200*300mm	controlling resistance	DC24V
Maximum printing area	180*250mm	Source resistant	AC220V: 50/60Hz
Working plate size	200*300mm	Connection load	202KW
Turntable diameter	845mm	Working air pressure	Mpa0.4-0.6Mpa
Working position	4	Air consumption/cycle	3.0L
Manipulator stroke	500mm	Size	116*145*160cm
Maximum height of plate	80mm	Weight	560kg

3. Picture display

