



## Fully Automatic Squeegee Cleaning Machine 16.5KW

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: GS
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: 1500\*1100\*1500mm
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



#### Product Specification

- Fully Automatic Squeegee Cleaning Machine: L1400\*W950\*H1350mm
- Working Basket Diameter: 210mm
- Maximum Length Of Scraper: ≤620mm
- Working Basket Load: 20KG
- Air Source Pressure Range: 0.4-0.6Mpa
- Optimal Liquid Addition: 45L High
- Spray Pressure: 0.2-0.35Mpa
- Maximum Power: 16.5KW
- Voltage/frequency: 380V/50HZ
- Equipment Weight: 320KG
- Highlight: Automatic Squeegee Cleaning Machine, Squeegee Cleaning Machine 16.5KW

## Product Description

### 一,Cleaning process and flow

**Cleaning:** The cleaning process generally uses a water-based cleaning solution, which is added externally. The liquid must be heated by a heater before the cleaning operation to enhance the cleaning capacity. Set the cleaning time on the touch screen. When cleaning, the high-pressure water flow generated by the pump is used to peel off all the residual solder paste on the scraper to achieve the purpose of chemical cleaning. The peeled solder paste is filtered out through the bag filter device for recycling, so that the cleaning solution can be recycled and the life cycle of the cleaning solution can be extended. Make the cleaning part dry without residue. It will not shorten the life due to the gradual reduction of the active ingredients in the solution due to the permanent combination of pollutants, and it is safe and reliable after cleaning.

**Rinsing:** The rinsing process uses water as a rinsing solution, which is added from an external pipe. Set the rinse time on the touch screen. When rinsing, the pressure generated by the water pump is used to impact the liquid residue on the fixture surface. The stripped pollutants are filtered out through the filter device to avoid secondary pollution and ensure the cleaning effect.

**Drying:** The drying process is to dry a small amount of water and water gas brought out by the scraper from the rinsing tank by using the high temperature generated by the heater and the circulating hot air. In the process of wind flow, the heater will heat the wind quickly. When the hot air blows to the fixture surface, the circulating hot air accelerates the evaporation of the liquid. Remove moisture and moisture from the fixture, thus achieving the purpose of drying.

### 二,Product features

1. Innovative appearance design, using rotary ultrasonic, additional secondary spray, complete cleaning;
2. Equipped with pneumatic pump, can implement automatic adding and draining function;
3. Clean and rinse the real-time filter system, and the tin beads under cleaning will not return to the surface of the scraper;
4. With bag filter solder paste can be recycled;
5. The cleaning room is equipped with a visual window, and the cleaning process is clear at a glance;
6. PLC automatic control, can choose multiple program setting mode, simple operation, easy maintenance;
7. Low liquid consumption, less power consumption, no pollution, the whole machine is made of 304# stainless steel, good corrosion resistance;
8. Unique scraper installation mode to prevent the scraper from slipping off during operation.

### 三,Product advantage

1. Automatic filling and draining, rinsing function: Compared with similar products of other brands, this equipment adds automatic filling and draining system, rinsing function, making the operator more simple and convenient.
2. Solder paste recovery: For too much solder paste on the scraper, a washable stainless steel bag filter is specially customized to recover solder paste. Compared with the traditional disposable filter element, the cost of consumables is greatly reduced.
3. Pipeline material: imported PPH pipeline material, using hot melt welding, can resist strong acid and alkali, to ensure long-term use without leakage. Compared with the peer stainless steel pipe maintenance, maintenance, replacement, more convenient and simple.



Fully automatic squeegee cleaning machine | GSSMT, Automatic Squeegee Cleaner, Squeegee Cleaning System, Robotic Squeegee Washer, Industrial Squeegee Cleaning Equipment, Automated Flood Bar Cleaner, Screen Printing Squeegee Cleaner, Squeegee Maintenance Machine, Efficient Squeegee Cleaning Solutions, Automatic Ink Removal System, Squeegee Cleaning Technology, High-Performance Squeegee Washers, Squeegee and Flood Bar Automation, Professional Squeegee Cleaning Machines, Squeegee Cleaning Automation Equipment, Eco-Friendly Squeegee Cleaners, Squeegee Cleaning Process Optimization, Heavy-Duty Squeegee Wash System, Compact Automatic Squeegee Cleaner, Squeegee Care and Maintenance Systems, Advanced Squeegee Cleaning Solutions



Global Soul Limited



+8613728696610



liyi@gs-smt.com



smtmachinepart.com

Room F3B-016, B Block, Hao Yun Lai Bussiness Building, Liutang road , Bao'an District , Shenzhen, China