



## Automatic 12 Colors 2D 3D Silicone PVC Patch Dripping Filling Dispensing Machine for Making Clothing Decoration Trademark Logo

Our Product Introduction

for more products please visit us on [chencaimachinery.com](http://chencaimachinery.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Chencai
- Minimum Order Quantity: 1
- Price: \$3,188-4,388



### Product Specification

- Weight: 260kg
- Working Desk Size: 600\*350mm
- Input Voltage: 220V
- Maximum Power: 1.6KW
- XYZ Accuracy: 0.01mm
- Dimension: 1180\*1000\*1550mm
- Working Stroke: 600\*350\*80mm
- Input Air Pressure: 0.4-0.6mpa
- X/Y/Z Speed: 3500R.P.M
- Core Components: Engine, Motor
- Color: Blue White
- Model: CCDS-12C
- Function: Silicone And PVC Product Making
- Number Of Colors: 12
- Machine Type: 2D 3D



### More Images



## Product Description

### Automatic 12 Colors 2D 3D Silicone PVC Patch Dripping Filling Dispensing Machine

Advanced automated dispensing system for creating high-quality silicone and PVC patches, clothing decorations, trademarks, and logos with precision 2D and 3D designs.



### Technical Specifications

Model	CCDS-12C	Input Voltage	220V
Working Desk Size	600×350mm	Input Air Pressure	0.4-0.6MPa

Working Stroke (X×Y×Z)	600×350×80mm	Max Power	1.6kW
XYZ Accuracy	0.01mm	Weight	260kg
X/Y/Z Max Speed	3500 R.P.M	Dimensions (L×W×H)	1180×1000×1550mm

## Product Gallery

# EQUIPMENT INTRODUCTION

## SILICONE PRODUCT MANUFACTURING MACHINE

**precise**

**efficient**

**low cost**

# PRODUCT PARAMETERS



<b>Model</b>	<b>Power</b>	<b>Voltage</b>
CCDS-12C	1.6kw	220V
<b>Workbench dimensions</b>	<b>Effective itinerary (X * Y * Z)</b>	<b>XYZ axis repeat positioning accuracy</b>
600mm * 350mm	600mm * 350mm * 80mm	0.01mm
<b>Air pressure input</b>	<b>Machine weight</b>	<b>Overall dimensions</b>
0.4-0.6mpa	260kg	1180mm * 1000mm * 1550mm

# PRODUCT DISPLAY



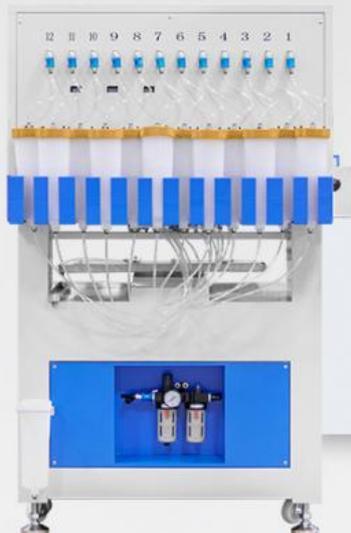
front view

A more intuitive view of our equipment's working surface and its functional display, with the front showing the area where the equipment is usually produced



side view

The side one-third perspective can almost display the overall appearance of the device, including the work plane and programming handle. The overall view of the device is probably from this perspective



rear view

On the back display, you can see the pipes and tubes we loaded with materials, as well as the pressure regulating valve below, which is mainly used for debugging and production

# Range of application



## Controller programming

Used for programming work, create a working path based on mold programming to ensure normal operation, daily production, and equipment debugging



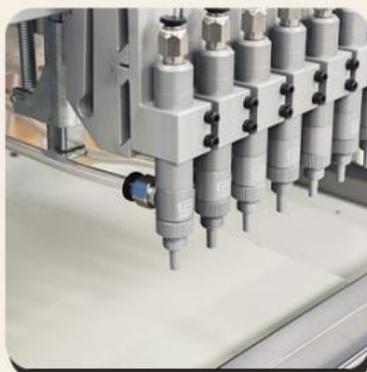
## Program shortcut keys

Used for debugging shortcut keys, simply press the corresponding shortcut key to work and improve efficiency



## Motor servo and ball screw

Accurately control the three axes, with an error controlled within  $\pm 0.01$



## dispensing valve

Aluminum dispensing valve with built-in sealing ring, strong corrosion resistance, good air tightness, and fine workmanship

# RANGE OF APPLICATION



## 3D PRODUCTS



## 2D PRODUCTS

## 3D PVC PROMOTIONAL PRODUCT PRODUCTION LINE



1. Liquid Plastic mixer



2. Air de-bubbling



3. Dispensing



4. Baking

3D promotional product



5. 3D press molding

# PRODUCT ADVANTAGES

## Chencai Equipment



Deeply cultivating high-quality products in the industry



Easy to operate on-site training



Years of enterprise warranty and after-sales service

## other devices



Poor precision of inferior materials



The operation is cumbersome and inefficient



Unstable business, no after-sales service available

# COMPANY PROFILE

## COMPANY PROFILE





Chencai Automation Equipment Technology Co., Ltd. was established in 2017, specializing in the R&D and sales of equipment including automatic dispensing machines, food decorating machines, silicone vulcanizing machines, PVC ovens, tunnel ovens, heat press molding machines, rubber heat transfer machines, rubber milling machines, silicone cutting machines, sandblasting machines, vacuum degassing machines, PVC raw material mixers, and hardware visual coloring machines.

With a team of over 100 employees and a factory spanning 3,000+ square meters, ChenCai Equipment has expanded its reach across multiple countries, serving over 1,200 clients. Addressing customer pain points such as “low production, high labor costs, and difficulty in controlling product precision,” we offer services including customized solutions, complimentary training, on-site commissioning, 24-hour online support, and a one-year warranty to help clients boost efficiency.

Moving forward, ChenCai will continue to increase R&D investment, expand into new markets, and strive to become a leading manufacturer of intelligent industrial machinery.



office area



reception room



exhibition room



Assembly Workshop



Welding Department



packing and shipping

# CUSTOMER PHOTOS



# CERTIFICATE PATENT

PREVIOUSLY OBTAINED CERTIFICATE PATENTS



Won multiple credit certificates  
High tech enterprises  
Independently developed multiple product related technical patents



## Frequently Asked Questions

### What services can we provide?

Accepted Delivery Terms: FOB, CFR, CIF, EXW  
Accepted Payment Type: T/T, L/C, Credit Card, PayPal

### Is Dongguan Chencai Automatic Equipment a manufacturer or trading company?

We are the Manufacturer of soft PVC Silicone rubber equipment since 2011, manufacturing products including PVC Dispensing machine, Smart oven, Baking table, Tunnel Oven, Rubber press molding machine, Chocolate drop molding machine, etc. We also offer complete turn-key projects including raw materials like PVC resin, DBP oil, color paste/pvc pigment, and Aluminum Mold.

### What is the delivery time if I buy raw material, mold together with the equipment?

Approximately 25 days after receiving your deposit. Payment terms: 50% deposit in advance, and 50% before shipment.

### What is your company advantage? Why should I buy from you after comparing with other suppliers?

We have experienced, well-trained sales managers offering 1-to-1 inquiry service, together with a professional technical team to help you make informed decisions and solve technical problems. We can also flexibly arrange other consignment needs according to your plan.

### Can I order the mold with the machine together?

Yes, simply send us the sample or drawing of the product you want to make, and we will handle the rest. We double-check and send you photos of the testing product before shipment to ensure accuracy.

**How can I customize my products?**

Please let us know which product you need to customize, and provide details, quantities, and any special requirements.



**Dongguan Chencai Automation Equipment Technology Co., Ltd.**



13929498793



chencaimachinery.com

No. 77, Huanbao Middle Road, Shatian Town, Dongguan City, Guangdong Province, China