### **Customized Size Spray Cleaning Machine For Auto Parts Engine Cylinder**

### Basic Information

• Place of Origin: China • Brand Name: Skymen

· Certification: ISO 9001, ISO14001, CE, FCC, BSCI,etc.

• Model Number: Minimum Order 1 Quantity:

• Price: \$2000-\$8000/pc

• Packaging Details: Export special wooden box

• Delivery Time: 20-30 working days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 10000pcs per month



### Product Specification

• Cleaning Method: High Pressure Spraying

• Basket Diameter: 500-2000mm (can Be Customized) • Work Space Height: 300-1000mm (can Be Customized) • Basket Load-bearing: 50-1000KG (can Be Customized) • Spraying Pressure: 2.5-6 Bar (can Be Customized)

• Basket Rotation: Yes

• Rotating Speed: 10~50R/MIN Adjustable

• Sub-Tank: Yes • Heating Power: 3-12KW

• Highlight: Auto Parts Spray Cleaning Machine,

> **Customized Size Spray Cleaning Machine**, **Engine Cylinder Spray Cleaning Machine**



### More Images



### What is a Rotary Basket High Pressure Water Spraying Cleaning Machine

The high-pressure rotary basket spray cleaning machine uses high-pressure jets and centrifugal principles generated by high-temperature hot water during rapid rotation to quickly peel off dirt on the inner and outer surfaces of the workpiece to achieve the purpose of thorough cleaning.

The control part adopts a programmable controller with a high degree of automation. It is a cleaning equipment that reduces the labor intensity of workers, is efficient, energy-saving, safe and environmentally friendly.

### **Product Features**

Heating Power: The Spraying Cleaning Machine has heating function, providing hot water for more effective cleaning. Basket Rotation: The machine is equipped with a motor and basket rotation drive, ensuring thorough and even cleaning of all parts.

Spray Pressure: The spray pressure of the machine is adjustable, allowing for customized cleaning depending on the type and condition of the parts.

Ćleaning Method: This machine utilizes high pressure spraying to remove dirt, grime, and oil from car parts, ensuring a thorough and efficient cleaning process.

Basket Load-bearing: The basket load-bearing capacity can also be customized to meet the specific needs of different auto parts.

### Hot selling models

Spraying Cleaning Machine With Rotating Basket										
Model	Basket Diamete	Work Space Height	Cavity Material	Basket Load- bearing	Basket Rotation Drive	Rotating Speed (R/MIN)	Sub- Tank Capac ity	Heating Power	Water Pump Power	Spray Pressu (Bar)
JP-0500ZP	500mm	300mm	SUS304/1.5 MM	50kg	Spray drives rotation	-	40L	3KW	0.55KW	2.5
JP-0600ZP	600mm	350mm	SUS304/1.5 MM	50kg	Spray drives rotation	-	65L	3KW	0.55KW	2.5
JP-0500P	500mm	300mm	SUS304/1.5 MM	80kg	Motor/0.15kw	10~50	50L	3KW	0.55KW	2.5
JP-0600P	600mm	350mm	SUS304/1.5 MM	80kg	Motor/0.15kw	10~50	70L	3KW	0.55KW	2.5 3
JP-0700P	700mm	350mm	SUS304/1.5 MM	80kg	Motor/0.15kw	10~50	85L	3KW	0.75KW	2.53
JP-0800P	800mm	500mm	SUS304/2.0 MM	250kg	Motor/0.15kw	10~50	100L	6KW	0.75KW	2.5 3
JP-0900P	900mm	500mm	SUS304/2.0 MM	250kg	Motor/0.15kw	10~50	130L	6KW	1.5KW	2.5 3
JP-1000P	1000m m	720mm	SUS304/2.0 MM	250kg	Motor/0.37kw	10~50	145L	6KW	2.2KW	3 5
JP-1200P	1200m m	730mm	SUS304/2.0 MM	350kg	Motor/0.37kw	10~50	160L	9KW	2.2KW	3 5
JP-1500P	1500m m	850mm	SUS304/2.0 MM	400kg	Motor/0.55kw	10~50	200L	9KW	3KW	3 5
JP-2000P	2000m m	1000mm	SUS304/2.0 MM	600kg	Motor/0.75kw	10~50	450L	12KW	3KW	3 5

Highly equipped with automatic switch cover and PLC control Note: Customization of high-pressure rotary spray cleaning machines of different sizes is supported. Please consult customer service for details.

### **Cleaning Efficiency**

The Spraying Cleaning Machine is specifically designed for cleaning car parts, making it highly efficient and effective. The high pressure spraying method ensures that even the smallest and hardest to reach areas are thoroughly cleaned. With its heating power, the machine is able to remove tough stains and oil buildup, leaving the parts looking like new.

### Advantages of the Rotary Basket High Pressure Water Spraying Cleaning Machine

One-touch operation, adjustable spray pressure 720° cleaning without dead ends Large cleaning batches, saving labor Liquid real-time circulation filtration system to improve liquid utilization efficiency

Equipment has low energy consumption and low noise

The high-pressure spray cleaning machine can clean workpieces in batches with high efficiency and uniform effect. Strong controllability and low cost

### Operating procedures of Rotary Basket High Pressure Water Spraying Cleaning Machine

Open the upper cover and place the workpiece on the turntable;

Set spray cleaning time;

Turn on the device start button, and the device will enter the automatic cleaning state. After cleaning, the device will automatically

Stop moving;

Open the upper cover and manually unload the material

### Application

This machine is suitable for cleaning a wide range of car parts, including but not limited to engine components, brake parts, and suspension parts. It is an essential tool for auto repair shops, car dealerships, and car maintenance centers.

### **More Details**



## **High Pressure Spray Device**

The high-pressure water pump is used to pressurize the cleaning fluid to form a high-speed, high-pressure jet that impacts metal shavings, dust, cutting fluid, grease, etc. on the surface of the workpiece to separate the dirt and achieve the purpose of cleaning.



# Rotating Cleaning Basket The basket is made of stainless steel, with strong load-bearing capacity and durability.

Removable maintenance, easy to clean.





### **Button Control**

Simple, intuitive, and easy to operate, with an emergency button that can be quickly cut off in special situations.

\*Customizable PLC+touch screen control.



### Stainless Steel Body

High temperature resistance, oxidation resistance, acid & alkali corrosion resistance, with long service life.



### **Circulation Filtration System**

Micron-level filter effectively filters floating oil dirt and particles, reducing the frequency of cleaning fluid replacement.

### Sealed Silencer Lid

Equipped with a gas strut to assist in opening and closing, so that the lid can open easily and close tightly.

### Silicone Sealing Strip

Fits tightly to the edge of the lid, prevents liquid leakage, eliminates noise.

\*Optional configuration: transparent observation window + internal LED lighting for easy observation of cleaning conditions.



### Manual Hydraulic Gun (optional)

Manual assisted cleaning, suitable for special structure of the workpiece, improve the cleaning effect.

### Manual Air Gun (optional)

Can be connected to an air compressor to quickly blow away residual liquid on the surface and speed up the drying of the workpiece.



### **Fixed Foot Stand**

Made of high-strength material, stable and reliable.

### Flexible Universal Wheel

Flexible steering makes it easy to push, and the equipment can be easily moved to the required position, improving maneuverability.



## **Cleaning Effect**

Cleaning with detergent for better effect



### Skymen Rotary Basket High Pressure Water Spraying Cleaning Machine's History

Skymen Technology Corporation Limited, which is a leading manufacturer and national high-tech enterprise, was founded in 2007. We have been focusing on R&D of ultrasonic equipment & cleaning solution for more than 17 years with over 200 employee and plant size 39,000 square meter.

There are 2 factories of Skymen, one is located in Shenzhen, closed to HongKong. And the other is located in Shaoguan, Guangdong province, China.

There are more than 120 patents & certificates. Our products range covers homeuse ultrasonic cleaner, commercial ultrasonic cleaner, ultrasonic vibration rod series, ultrasonic vibration plate series, large hydrocarbon ultrasonic cleaning equipment with PLC, large ultrasonic cleaning equipment with vacuum implementation, etc.

Products include CE, FCC, PSE, KC and other safety certification, as well as ROHS, PAHS, REACH, SCCP environmental certification, and passed the factory audit BSCI, ISO9001 quality management system.

Welcome to contact us!



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