

## Cleaning Auto Parst Engine Block Spray Cleaning Machine High Pressure

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: SkyMen
- Certification: ISO 9001, ISO14001, CE, FCC, BSCI, etc.
- Model Number: JP-0900P
- Minimum Order Quantity: 1
- Price: \$2000-\$5000/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

- Model: JP-0900P
- Cleaning Method: High Pressure Spraying
- Basket Diameter: 900mm
- Work Space Height: 500mm
- Basket Load-bearing: 250KG(can Be Customized)
- Rotating Speed: 10~50R/MIN
- Water Pump Power: 1.5KW
- Sub-Tank Capacity: 130L
- Basket Rotation Drive: Motor/0.15kw
- Heating Power: 6KW
- Highlight: Auto Parts Spray Cleaning Machine,  
High Pressure Spray Cleaning Machine,  
Engine Block Spraying Cleaning Machine



### More Images



**Product Description:**

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.

**Technical Parameters:**

<b>Product Name:</b>	Spraying Cleaning Machine with Rotary Basket
<b>Model:</b>	JP-0900P
<b>Cleaning Method:</b>	High Pressure Spraying
<b>Basket</b>	900mm
<b>Work Space Height:</b>	500mm
<b>Basket Load-bearing:</b>	350KG (can Be Customized)
<b>Water Pump Power:</b>	1.5KW
<b>Spray Pressure:</b>	2.5-3 Bar Adjustable
<b>Basket Rotation Drive:</b>	Motor/0.37KW
<b>Sub-Tank Capacity:</b>	130L
<b>Rotating Speed:</b>	10~50R/MIN adjustable

**Hot selling models**

Spraying Cleaning Machine With Rotating Basket										
Model	Basket Diameter	Work Space Height	Cavity Material	Basket Load-bearing	Basket Rotation Drive	Rotating Speed (R/MIN)	Sub-Tank Capacity	Heating Power	Water Pump Power	Spray Pressure (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	2.5 3
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	1000mm	720mm	SUS304/2.0 MM	250kg	Motor/0.37kw	10~50	145L	6KW	2.2KW	3 5
JP-1200P	1200mm	730mm	SUS304/2.0 MM	350kg	Motor/0.37kw	10~50	160L	9KW	2.2KW	3 5
JP-1500P	1500mm	850mm	SUS304/2.0 MM	400kg	Motor/0.55kw	10~50	200L	9KW	3KW	3 5
JP-2000P	2000mm	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.

**Features**

Product Name: Spraying Cleaning Machine  
Rotating Speed : 10~50R/MIN  
Cleaning Method: High Pressure Spraying  
Tank Material: SUS304  
Basket Diameter: 900mm  
Model: JP-0900P  
Designed for cleaning cylinder heads and engine blocks  
High pressure spraying for efficient and thorough cleaning  
Constructed with durable and corrosion-resistant SUS304 material  
Large basket diameter of 1000mm for cleaning various car parts  
Model JP-0900P specifically designed for car parts cleaning

### **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

**The Spraying Cleaning Machine is suitable for a variety of industrial cleaning applications, including but not limited to**

- Cylinder block cleaning machine for automotive and heavy-duty engines
- Cleaning of metal parts in manufacturing plants
- Degreasing and cleaning of industrial equipment and machinery
- Removal of contaminants from metal surfaces in machining processes
- Cleaning of engine components in automotive and aerospace industries
- Surface preparation before painting or coating
- Cleaning of parts in the food, pharmaceutical, and chemical industries
- And many more industrial cleaning applications

### **More Details**



# High Pressure Rotary Spray Cleaning Machine

- High-pressure spray
- SUS materials
- Noise reduction
- Filtration cycle
- 360° cleaning
- Easy to operate



## 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.

Adjustable spray pressure

All-round cleaning



## Rotating Cleaning Basket

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

Removable maintenance, easy to clean.



3-10 circles/min  
Adjustable speed



Quick  
disassembly



### 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.

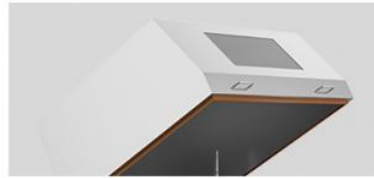


### Manual Hydraulic Gun (optional)

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

PROFESSIONAL  
ULTRASONIC CLEANER  
MANUFACTURER



## 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 Skyman, 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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