

# **Rotary Basket Spray Cleaning Machine High Pressure Car Parts** Cleaning

#### Basic Information

• Place of Origin: China • Brand Name: Skymen

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

• Model Number: JP-1500P

 Minimum Order 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**

JP-1500P Model:

• Cleaning Method: High Pressure Spraying

• Basket Diameter: 1500mm • Work Space Height: 500mm

• Basket Load-bearing: 400KG(can Be Customized)

10~50R/MIN · Rotating Speed:

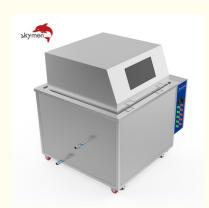
• Water Pump Power: 3KW • Sub-Tank Capacity: 200L

 Basket Rotation Drive: Motor/0.55kw

· Heating Power: 9KW

• Highlight: High Pressure Spray Cleaning Machine,

> Rotary Basket Spray Cleaning Machine, Car Parts Spray Cleaning Machine



## More Images



#### **Product Description:**

Product Overview: Spraying Cleaning Machine

The Spraying Cleaning Machine is an industrial cleaning machine designed for the efficient and thorough cleaning of cylinder heads and other engine parts. It utilizes high pressure spraying to remove stubborn dirt and grime from the surface of the parts, leaving them clean and ready for use.

The Spraying Cleaning Machine is specifically designed for the cleaning of cylinder heads and other engine parts. With a basket diameter of 1500mm, it can easily accommodate multiple parts at once, increasing efficiency and reducing cleaning time.

Robust and Durable Tank Material

The tank of the Spraying Cleaning Machine is made from SUS304, a high-quality stainless steel material known for its strength, durability, and resistance to corrosion. This ensures that the machine can withstand heavy usage and harsh cleaning chemicals without compromising its performance.

High Pressure Spraying for Thorough Cleaning

The Spraying Cleaning Machine utilizes high pressure spraying to effectively remove dirt, oil, grease, and other contaminants from the surface of cylinder heads and engine parts. This method ensures a thorough and efficient cleaning process, leaving the parts spotless and ready for use.

Customizable Load-bearing Capacity

The basket load-bearing capacity of the machine is 400KG, but it can be customized to meet the specific needs of your business. This allows you to clean larger or heavier parts without compromising the performance of the machine. Easy and Convenient Basket Rotation Drive

The basket rotation drive of the Spraying Cleaning Machine is powered by a 0.55kw motor, making it easy and convenient to operate. This ensures that the parts are evenly cleaned and eliminates the need for manual rotation, saving time and effort.

Conclusion

The Spraying Cleaning Machine is a highly efficient and durable industrial cleaning machine designed specifically for cylinder heads and engine parts. With its high pressure spraying, customizable load-bearing capacity, and convenient basket rotation drive, it is the perfect solution for businesses looking to improve their cleaning process and maintain the quality of their parts.

#### **Technical Parameters:**

Product Name:	Spraying Cleaning Machine with Rotary Basket
Model:	JP-1500P
Cleaning Method:	High Pressure Spraying
Basket	900mm
Work Space Height:	850mm
Basket Load-bearing:	400KG (can Be Customized)
Water Pump Power:	3KW
Spray Pressure:	3-5 Bar Adjustable
Basket Rotation Drive:	Motor/0.37KW
Sub-Tank Capacity:	200L
Rotating Speed:	10~50R/MIN adjustable

#### Hot selling models

Spraying Cleaning Machine With Rotating Basket										
Model	Basket Diamete r	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	2.5 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	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.

#### 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 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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