

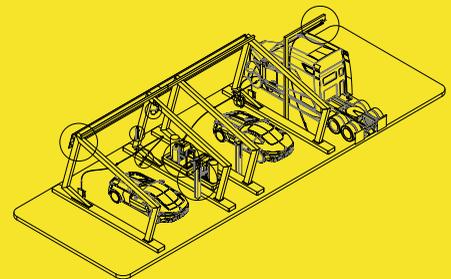


Innovative car wash manufacturer

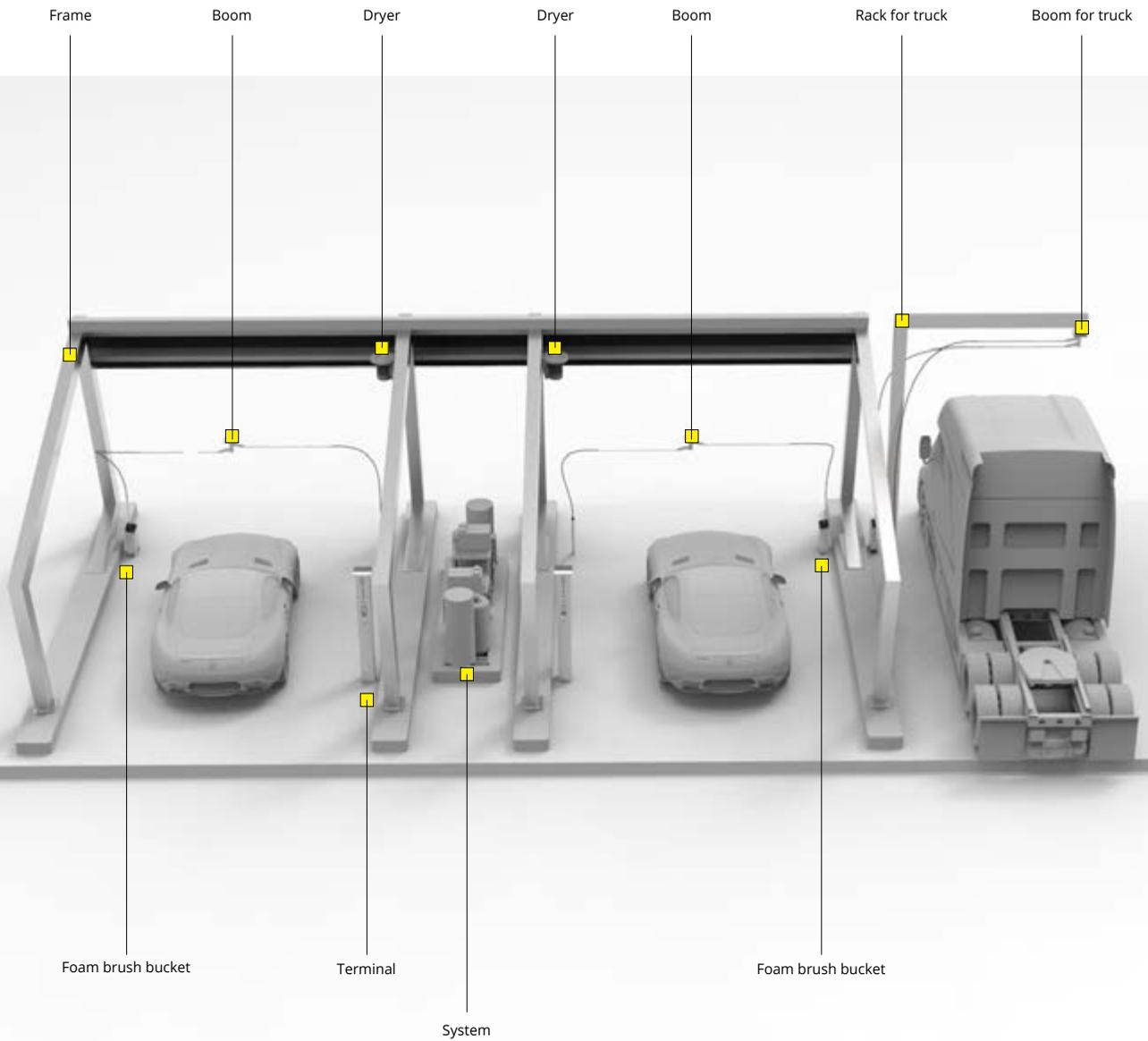


# SIMPLE, SATISFIED, SOPHISTICATED **ECO**

JUBO® SS SELF-SERVE CAR WASH SYSTEM



JIAXING JUBO CO LTD | [www.juboinc.com](http://www.juboinc.com) | Vehicle Wash System Manufacturer



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## WHY JUBO SS

### \* Technology

JUBO is one of the pioneers in the field of high-pressure washes. JUBO technology is advanced, reliable, tried and tested, and is made even better on a daily basis.

### \* Modularity

JUBO vehicle wash system consists of separated structural components which are compatible each other, with buckets of functions as optional, so customers can add on and on to enhance the system abilities.

### \* Revenue

Better system for better life, we totally understand the revenue throughput is key part to washing sites' owner, with the renovative functions and modern designs and led illuminations to enhance revenue throughput.

### \* Full-size

JUBO SS can wash full-size vehicles, no matter it is bike or sedan or bus or truck, all can be easily washed without any problem. It is impossible for most of automatic car wash system working both on bike and big truck, but JUBO SS can!

### \* Compatibility

JUBO SS is compatible to international coin/token & membership card payment system, all local payment system is possible to access JUBO core intelligent computer. So local Chain business is supported!

### \* Energy-saving

Use on demand! EX, put 1 coin wash 100 seconds (time adjustable), bike 100 seconds, sedan 200 seconds, truck 500 seconds. Nothing waste! With natural energy (SUN, WIND) used on the system, save more!

### \* Eco-Friendly

Innovative technology like optimal heat recycles and natural energy (SUN, WIND) used on the system will create less carbon dioxide, biofriendly chemicals are suggested to be used for sustainable development.

### \* Partnership

JUBO is open to the globe, be partners to follow innovation and grow together.

### \* China

JUBO headquartered in China, with all series production chain support, it will be easy to supply goods and easy transport via SHANGHAI port to the whole world.

As so often, benefits are in detail. In addition to the flexibility, it is the technical features of the system which are particularly impressive.



High revenue output and low energy cost

All size vehicle accepts

Modular design

Attractive wash programs (max 11)

Pre-assembly

Pneumatic foam system

High pressure

Reliable technology

Optimal energy efficiency

Tested before shipping



## SELF-SERVICE CAR WASH SYSTEMS: SOPHISTICATED CAR WASH FOR YOUR SUCCESS

SELECTIVE FUNCTIONS, MODULAR CONFIGURABLE EQUIPMENT – JUBO SS

Modular system: function modularity & Structure modularity



### **Optimal energy efficiency**

Pole-changeable and water-cooled pumps use their waste heat to heat the wash water. This reduces energy consumption; the environment is sustainably protected and your operating costs are reduced.

### **Highly reliable**

Pneumatic technology is applied in both dosing system and foaming system. With the pressurized air power, ensuring dosing pumps' adjustment of the dosing amount through lift and stroke, ensuring precise dosage and process reliability. This also means that smooth operation is guaranteed at every wash bay, even for busy timespan.

### **Foam system**

The water-saving foam system powered by mixed liquid & pneumatic technology. This can be adjusted by the air and liquid input volume and pressure. Which is reliable and high efficient.

### **Tested Guarantee**

The JUBO high-quality components undergo a comprehensive functional test in the factory. Only if these tests are passed, we attach the durable components to the machine for customers. Guaranteed.

**HP Water**

High pressure water washing around the vehicle



**Foam Brush**

A fine soft paint-protective brush with foam come out from the central of the brush, low pressure

**HP Wax**

A high-pressure wax applied from the HP lance, either high pressure or low pressure configurable



**Dryer**

A dry blade supported with strong turbo impeller applied to dry the car without fabric touch on the paint.



**Vacuum**

Industrial dry&wet vacuum equipped to multi-purpose absorb tasks for interior cleaning

**Presoak(optional)**

Chemical presoak applied to entire vehicle from bottom to top by low pressure lance, low pressure



**Tire Cleaner(optional)**

Apply cleaner to dry tires for best results, low pressure

**Wheel and Chrome(optional)**

Apply cleaner to dry wheels for best results, low pressure

**Bug Remover(optional)**

Apply to grill, windshield, and vehicle front to help remove bugs, low pressure



**Soap(optional)**

Apply to entire vehicle from bottom to top, low pressure

**Spray Wax(optional)**

Apply to painted surface, low pressure



**Clear Coat Protectant(optional)**

Apply to painted surface, low pressure



## Spot-Free Rinse(optional)

Apply spot-free rinse as a final rinse, high pressure

## Others(optional)

Welcome for more washing processes requirements , negotiable and configurable



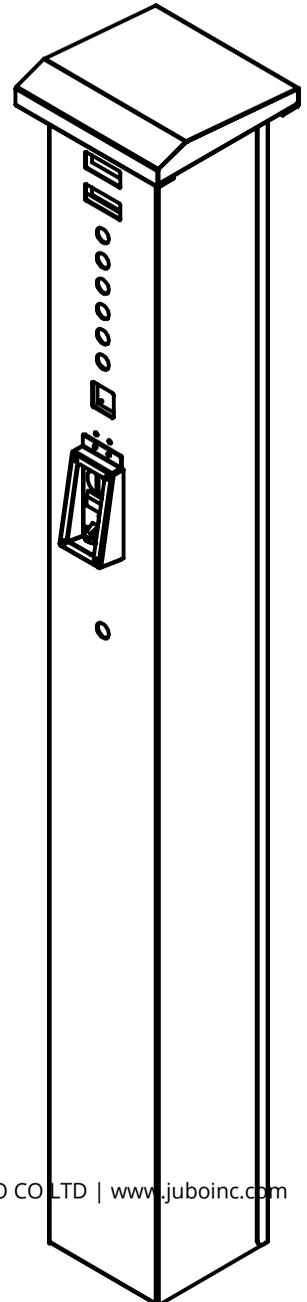
Technical data

Parameter	value
Working pressure (bar)	100-200
Current type (PHV/Hz)	3/380/50 or 1/220/50
Power consumption per pump (kW)	3~7.5
Hot water (°C)	Max.60
Flow rate per pump (L/min)	14/18
Dimensions	1600 x 700 x 1500

APPLICATIONS

All range vehicles exterior and interior cleaning for self-service customers

- Bicycle
- Motor-bike
- Mini
- Sedan
- SUV
- MPV
- Bus
- Truck
- Fleet
- Trailer





1

### Standard wash programs

- Warm water high-pressure wash with high-pressure lance as a preliminary or main wash. With High-Pressure Wash CH0 for removing stubborn dirt, such as dust, oils and grease.
- The warm water foam wash with brush and Active Foam CA0 can be carried out either with wet foam or the water-saving dry foam. For removing stubborn dirt and traffic film.
- Rinsing to remove cleaning agent residues and dissolved dirt from the high-pressure or brush wash with cold water.
- Hot wax with Warm Wax CW0 for surface sealing. The long-lasting, water-repellent conserving layer with high shine effect is applied with the high-pressure lance.
- Top care for streak-free, spotless drying. Osmosis water and Warm Wax CW1, a liquid spray wax for conservation and shine, are applied with the high-pressure lance.

2

### Special wash programs for additional turnover

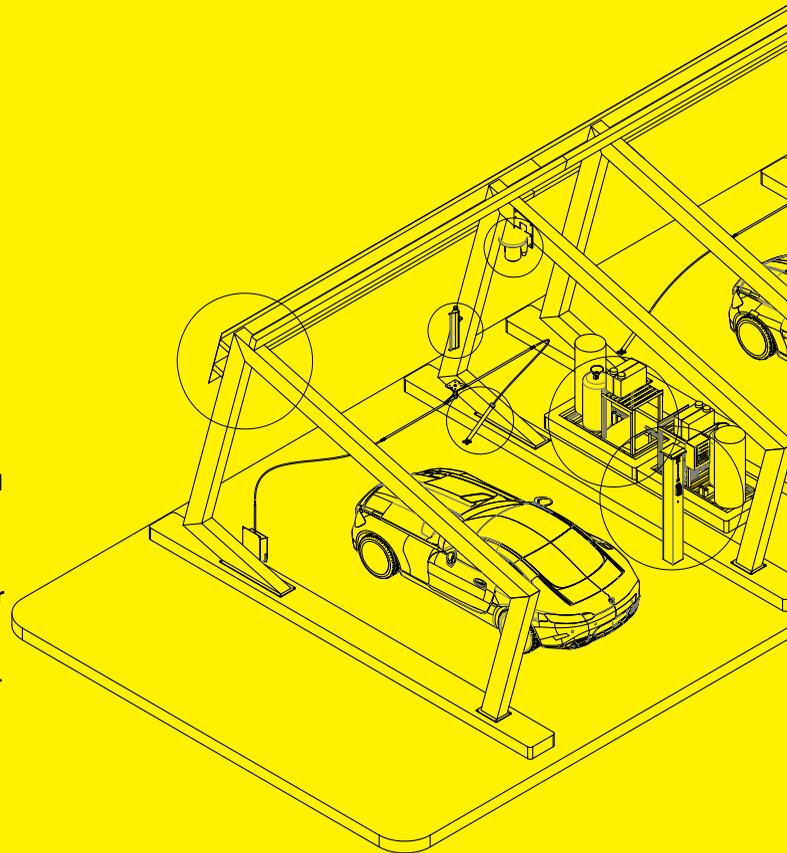
- Intensive Dirt Remover CI0 removes even particularly stubborn dirt, such as insect residues.
- Intensive foam with Foam Cleaner CRM0 for effective pre-wash or a completely brushless vehicle wash with the MultiPurp lance.
- Microemulsion CME0 for removing heavy dirt which typically occurs in Scandinavian countries.
- Gleaming wheel rims with the alkaline Rim Cleaner CA1.
- Effective motorcycle program with Active Foam CA0 (wet foam) and low-pressure rinsing.

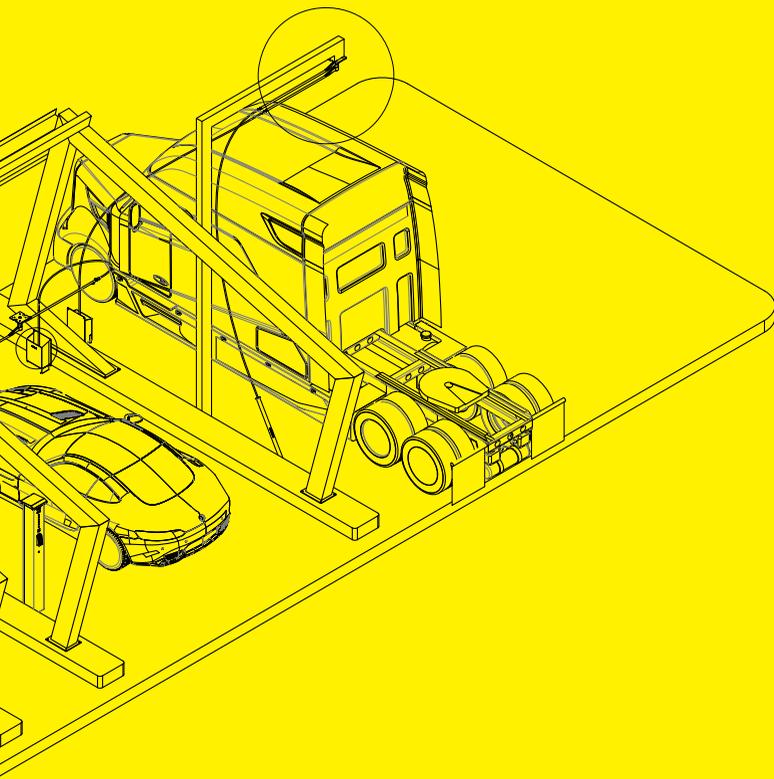
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### Water softening and osmosis system

- Significantly reduces lime deposits, delivers brilliant cleaning results and also guarantees the longevity of the system.

**MORE OPTIONS.  
MORE SERVICE.  
MORE TURNOVER.**





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#### **JUBO Fleet**

The system is compatible ex-works for connection to JUBO Fleet, the unique cloud-based data management system. So that you always have an overview of your system(s) in real time.

5

#### **Remote control**

The remote control RDS helps to ensure consistent availability and functionality.

6

#### **Sophisticated operating concept**

Intuitive selection of the various wash programs using illuminated buttons remote control. A display always indicates the remaining wash time. The remote control is either mounted directly on the machine, externally, or it can also be integrated in the multifunctional unit.

7

#### **Multifunctional unit**

The alternative to the standard remote control functions as a central partition element. Also serves as a tidy solution for washing tool storage.

8

#### **Washing tools**

Everything your customers need for a successful complete cleaning: depending on the version, with powerful high-pressure lance, innovative MultiPurp lance, paintwork-sensitive foam brush or a combi washing tool consisting of lance and brush.

9

#### **Optimal storage**

Combi washing tool or foam brush are parallelly and so cleverly aligned in the direction of travel that we have had this innovative detail patented. The high-pressure lance is securely stored in a special lance storage device, named lance holder.

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#### **Useful additional option**

Not a big thing, but enormously helpful for your customers: mat cleaner and mat holder as optional extras.



## ARCHITECTURAL AESTHETICS ARE IMPORTANT

A aesthetic functional and robust steel framework can be very attractive and gorgeous. Customers can use the different material roof – either curved and transparent made from robust translucent or colorful polycarbonate, in another hand discrete, long-lasting trapezoidal sheet. Either way, a special recognized logo attached on the roof will catch the eyes in a distance. The elegant diffused LED lighting is recommended to be embedded into the underside of the roof for glorify shine in the night business time .

LEDs illumination technology is not only for 55% energy savings, but also save the material cost. For illumination lifespan, LEDs also last three to five times longer in comparison to conventional fluorescent tubes.

Contact JUBO to use the proper LED lights. On request,

each material can be 3D designed and imprinted for dear customers.

### **Distinctive high-quality**

Customers require a high-quality, clean and professional washing site. JUBO vehicle washing system, in visually appealing modern design variants, exude high quality and technology.

Besides: the special technical design impresses customers an independent and distinctive recognition among the competitors.

## MORE REVENUE BY ENHANCED OPTIONS

### Mat Cleaner

An industrial automatic mat cleaner finished in 20seconds, offering water or waterless functions, with rack for temporary storage of mats during the cleaning process.

### Air Water Tower

Precise inspection and regulation of the tyre pressure and refilling option for water, for

example for cleaning the windscreen, in one machine. Also available with integrated frost protection.

### Air Tower

For precise inspection and regulation of the tyre pressure – also equipped with integrated frost protection on request.

### Perfume Tower

Immediately neutralizes unpleasant odors in the vehicle, such as cigarette smoke. Obviously, the Perfume Tower is also available as a frost free and winterized version.

### Solar water heater

Natural clean energy powered hot water from sun for hand clean and warm water supply to the washing system

### Solar panel & battery

Natural clean energy from sun for site illumination and low power application

### Boiler

Boiler by optimal air energy or arc-heating for warm water supply

### Automatic door

Keep equipment in door will be an good idea for device running, entry to the site would be easier by an sensor based automatic door. Used for cold countries like Russian federal.

### Spinning boom

Single or dual boom for multipurpose due add-on functions selected in the washing system. Combination of the booms will realize a neat and clean washing site.

### Backup generator

Diesel or gas backup generator is welcome in African countries due the electricity power supply break-down time, so generator is always required to keep business running.

### Osmosis system

Osmotic softener water supply, usually for spotless cleaning process.

### Towel

For vehicle paint clean in final step or interior cleaning.

### Others

Welcome for more accessory inquiry, materials is always easy to get in China and put all in a container.



**INDEPENDENT VACUUM**

ECO: NICE AND EASY

The independent vacuum is commonly used both in self-serve vehicle wash system and automatic vehicle wash system, independent vacuum range can impress from the start with its performance and design. Stainless steel housing and coin/card payment is optional.

**USER FRIENDLY PAYMENT**

Coin/member card system optional.

A slot in the coin acceptor, which is suitable for both coins and tokens, effectively prevents un authorized start-up. Member card scanner is always easy access for regular customers.

**ROBUS ERGONOMICS CLEAN**

High suction power of the independent vacuum supported with a turbo impeller. The many inaccessible areas in today's vehicles, small gaps, edges and corners can also be easily reached thanks to the ergonomic suction nozzle which handled perfectly in your hand. To prevent the suction hose from coming into contact with the floor and thus prevent dirt from getting into the vehicle interior while vacuuming, we recommend ordering the automatic hose retraction at the same time.



**DUAL VACUUMS**

ECO: NICE AND EFFICIENT

Few customers visit the wash site just for the vacuum cleaner. But unfortunately, less will come back again if there is none available. For most customers, vehicle washes and interior cleaning go hand in hand. This requirement has to be taken into account. With the dual vacuums, we are not only meeting the needs of your customers, but also securing a piece of modern, reliable and low-maintenance technology on site.

Thorough and convenient the vacuums offer gentle and thorough cleaning performance and, at the same time, convenient handling. The ergonomic suction nozzle reaches even the most awkward edges and corners and when it is not being used, it is stored in a special storage device, protected against dirt.





## **CENTRAL VACUUMS**

### **EASY VACUUM SYSTEM**

#### Central vacuum

Central vacuums combine drive, filter and control in one compact unit, ensures excellent cleaning results, is designed for continuous operation, and is reliable and low-maintenance. All of this with almost zero susceptibility to failures.

#### Full power, low energy consumption

A side channel blower with intelligent regulation enables something which may sound contradictory. The modern drive concept ensure the vacuum takes min energy, while customers satisfied by full suction power.

#### Long suction hose

Thanks to top suction hose which is guided from above, can get into the furthest corners of the vehicle.

#### Modularity

With the central vacuum systems, the site owners can make decision on vacuum stations quantity. All expenses calculated by the vacuum station quantity.

#### Low-maintenance

Thanks to an automatic filter cleaning system, the system is low-maintenance and reliable in operation. A bypass ensures inflowing air in the piping and thus creates a self-cleaning effect.

## ECOLOGICALLY CLEAN: CLEANING AGENTS

Matches the system perfectly: fully effective at all water hardness levels and specially formulated for JUBO vehicle wash systems. With special ingredients that protect the water-delivery parts against corrosion. Easily separable formulas are environmentally friendly.



### High-Pressure Wash CH0

High pressure wash



### Active Foam CA0

Pre-cleaning



### Intensive Dirt Remover CI0

Pre-cleaning



### Warm Wax CW0

Warm wax



### Warm Wax CW1

Warm wax



### Foam Cleaner CRM0

Foam wash



### Rim Cleaner CA1

Rim-cleaning



# THE FRANCHISE SYSTEM & DISTRIBUTOR: BE PART OF JUBO

Would you like to be a boss and at the same time benefit from the high level of recognition and technological advancement? Welcome aboard as a JUBO partner! You are in one of the best companies of forward-looking self-employed operators all over the world.

## Partnership benefits

### Always up to date

Thanks to the latest technology of your system, you are always in a position to meet the needs of your customers. In addition, targeted communication measures address your customers, guaranteeing you a clear lead over the competition.

### We are there for you

If you have any questions regarding our partner system, operational management, technology or advertising measures, simply contact us for help or advice.

### Annual partner meeting

A regular exchange of experiences with us and your colleagues is an important part of contact maintenance and also brings you great informative added value and new knowledge in matters of operational management, system technology and advertising.

### Comprehensive assistance from advertising professionals

We support you with a variety of advertising measures such as displays, campaign packages and national advertising campaigns. This will win you new customers and set you apart from the competition.

### High level of awareness

The JUBO brand is renowned worldwide. Benefit from global identity, a high level of awareness and a professional image.

### Fair conditions

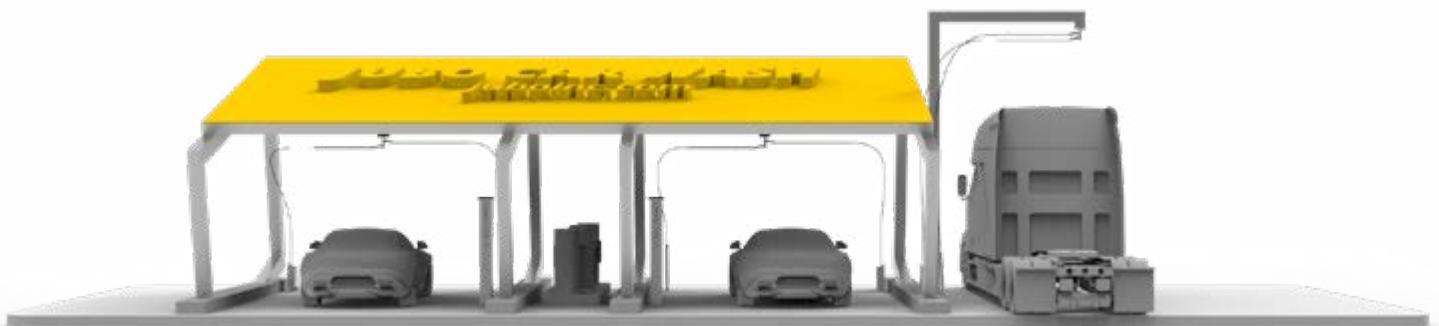
Whether cleaning agents, spare and wear parts, system accessories or advertising materials: we offer you everything you need at guaranteed fair conditions.

### Certified confidence

Win the JUBO certification to win more confidence both on competition and mechanic system.

### Expert further training

We regularly hold technical training sessions to further increase your expertise.



# YOU MANAGE YOUR BUSINESS. WE PROVIDE THE SUPPORT YOU NEED.

Things can be much easier when people combine their talents. Pursuing goals together, complementing one another and learning from each other makes it so much easier to achieve success. One could call it the principle of progress. We call it JUBO Services. A promise of partnership. By professionals, for professionals.



## **JUBO Services**

The complete range of services from a world market leader. And the perfect continuation of the advanced JUBO system with innovative tools, a tailored range of services and efficient software solutions.

## **JUBO Fleet**

Fleet management

The intelligent solution for industry and role-specific recording and evaluation of all machine data and tools for increased efficiency, documentation and operations planning.

## **JUBO Care**

Customer service

Service means trust. Always. Care is important. Fast reactions for maximum availability. Maximum value retention and compliance with all statutory requirements

## **JUBO Maintain**

Service contracts

Every service package is precisely tailored to suit specific needs. The scope of services ranges from inspection as part of mandatory safety testing to servicing at the due date or the flat rate Full Service.

## **JUBO Customization**

Personalized system is possible

Thanks to support of JUBO powerful technical team, customers' inspired ideas could be 3D designed and realized, for customization please contact JUBO team

[info@juboinc.com](mailto:info@juboinc.com)





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