

BS3-A specification

cleaning machine for general size scooter / electric locomotive / electric bicycle / bicycles, etc.

Item	Description
Washing room	<p>L 3330mm* W 1800mm* H 2270mm</p> <p>Material: Stainless steel (sus304HL); 5mm tempered glass on the both sides; all-stainless steel integrated molding reinforced structure</p> <p>Space required: 5.76 m²(square meters)</p>
Facility box	<p>L 1450mm* W 680mm* H 1520mm (including 650L water tank)</p> <p>Material: Stainless steel; separated design for washing room and facility box; appearance with baked painting</p> <p>Connection distance from the washing room : within 10 meters (max : 25m); the machine comes with a set of quick connect pipes for free</p> <p>Space required: 0.99 m²(square meters)</p>
Weight	<p>Total weight (washing room + facility box): About 1400Kg (depends on machine real specification)</p>
Power supply	<p>A. Electricity: 5.5HP; voltage : 3ψ.220V/380V. 50/60hz; current: 30A; consumption: 4.125 Kw</p> <p>B. Water: piped water*2, pressure 1.5~2 kg/ cm² (please filter water if use groundwater)</p> <p>C. Air pressure: 6~8kg/ cm² air compressor*1</p>
Cleaning effect	<p>A. Water jet ceramic spray nozzle *14 PCS, swing and strong cleaning way to cover all aspect; maximum pressure: 35kgf/cm²</p> <p>B. Water consumption: 70~90 L/unit (according to factory original setting of cleaning style) Cleaning time: Water jet needs about 40 seconds per wash Full function needs about 150 seconds per wash</p> <p>C. Two-stage cleaning; Maximum washing length: L2650mm * W1175mm * H1800mm</p>
Foam system	<p>A. Two stage (detergent + water wax) spray automatically; stainless steel foam spray nozzle *4 PCS</p> <p>B. Dilute automatically instead of manual operate</p> <p>C. Adopt 120:1 condensed chemical 20 L/bucket can wash about 3000~5000 bikes</p> <p>D. The liquid level is automatically detected and displayed, and the indicator light will light up when detergent or water wax is insufficient.</p>
Operated interface	<p>A. 10" HMI control interface, multi-language interface, hidden password, collect statistic, input and output detection, add troubleshooting detection</p>

- B. Two washing length for choosing according to bike size;
two washing length with four clean methods are total eight ways for alternative.
 - C. Remote connection function, use mobile phones and computers to operate cleaning, setting and fault interpretation in real time, and the original maintenance system detection.
 - D. The chemical used for cleaning, the factory default setting is detergent and water wax. (If you want to use other chemical, you need to inform in advance to change the display)
- Activate mode
- A. Comparison coin acceptor*2, with the HMI control interface, you can freely set the charging standard, and start by coin-operating
 - B. You can switch the charging option off ; directly activate by HMI control interface
 - C. Optional cash registers or other electronic toll collection systems are available. (The electronic toll collection system must provide the original factory communication protocol to facilitate the setting)

Washing room collect waste water under machine

Drain water

(Prevent leakage of wastewater completely after cleaning)

Drainage aperture: **3 inches**

***Those who has wastewater recycling needs can also recycle to the filtration system through this function.

Safety

Leakage circuit breaker; anti-collision safety door; emergency stop button; LED lights show machine status

Lighting setup

- A. Two-color LED standby light outside the machine; with blue and white strong light LED cleaning light, the seven-segment cleaning flashing mode can be freely set.
- B. LED lights for maintenance, easy to inspect and maintain.

Warranty

All models of the separate type, the mechanical and electrical equipment has a one-year warranty, and the machine body structure has a five-year warranty

Price

USD. 24,800.-

Attached giveaway

A	Water wax	Floral essential oil, PH neutral formula, bright clean, eco-friendly, concentrated 120 : 1, 5 gallon/bucket	USD. 75.- / BKT *1 BKT
B	Detergent	Orange essential oil, PH neutral formula, strong decontamination, eco-friendly, concentrated 120 : 1, 5 gallon/bucket	USD. 75.- / BKT *1 BKT

Additional items

Water wax	Floral essential oil, PH neutral formula, bright clean, eco-friendly, concentrated 120 : 1, 5 gallon/bucket	USD. 95.-
Detergent	Orange essential oil, PH neutral formula, strong decontamination, eco-friendly, concentrated 120 : 1, 5 gallon/bucket	USD. 95.-
Extended pipeline kit	Washing room and facility box connection pipeline (water tube, bubble tube, air tube, and electric wire), original 10 meters + lengthened 10 meters = total 25 meters	USD. 440.-
QR code membership renewal and recharge system	Scan the QR code to start cleaning, dedicated cloud server, web page, various settings, management and reports for members	USD. 440.-
Single-phase electricity modification	From 220V three-phase electricity to 220V single-phase electricity	USD. 1,900.-
High pressure, horsepower upgrade	The power correction is 8HP (single-phase electricity is calculated separately), the maximum pressure: 50kgf/cm ²	USD. 1,900.-
Hot water cleaning	20kW, 60 degree constant temperature heating system, heat preservation water tank, nozzle and original output pipeline modification	USD. 2,800.-
Banknote acceptor	Multi-country banknote acceptor model; anti-counterfeit identification, can also accept multiple banknote values at the same time	USD. 580.-
Four-piece sliding door	Stainless steel special door frame + 5mm tempered glass; anti-opening design, easy to pull, can completely prevent water splashing when cleaning	USD. 1,900.-
Wooden box	For LCL shipment or for special shipping demand	USD. 780.-
Automatic dryer (220V)	Powerful dryer*2, stainless spray mouth*2	USD. 3,000.-
Manual dryer		USD. 800.-