



Shuojie Environmental Technology (shanghai) Co., Ltd

Make cleaning simple and fast with care

# SHUOJIE

Shuojie Environmental Technology (shanghai) Co., Ltd

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MACHINE



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## COMPANY PROFILE

Shuojie Environmental Technology (shanghai) Co., Ltd is located in the urban area of Hefei, Anhui Province. It is a new modern enterprise dedicated to the research and development, production and sales services of "Shuojie" brand cleaning and environmental protection equipment. It wholeheartedly provides customers with "high quality", efficient, environmentally friendly" cleaning equipment, adhering to the purpose of "innovation, breakthrough, stable quality, implementation of management to improve efficiency". Company factory area 10000m, with 15 years of manufacturing experience, certified ISO system certificate, CE certificate and more than ten patent certificates.

### Main products:

Scrubber dryer series (folding type, hand push type, driving type)

### Business ideas:

We wholeheartedly provide customers with "high-quality, efficient, environmentally friendly" cleaning equipment, adhering to the purpose of "innovation, breakthroughs, stable quality, and implementation of management to improve efficiency."



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## Folding Floor Scrubber SJ15



Come with built-in charger, to avoid loss, crash and water.  
(Standard)



The operation panel is easy to understand and use.



The V-shaped design of the suction scraper, with front brushing and back suction, and floor brushing and drying completed in one.



The armrest can be adjusted in multiple levels for convenient transportation and use.

### Product feature

1. The armrests can be adjusted in multiple steps to meet the needs of special occasions.
2. Fully maintenance-free battery, low noise, low energy consumption.
3. Car charger, anti-lost, anti-fall, anti-water intrusion.
4. No tools are required to replace the rubber strip, and the rubber strip can be used on all sides
5. V-shaped design of the squeegee, brushing in front and sucking in the back, and brushing and drying the floor in one unit to ensure the floor is clean.
6. European style design, novel shape.
7. Various machine solutions can be equipped according to customer needs.

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Walk-behind Floor Scrubber Deyer

#### SJ15

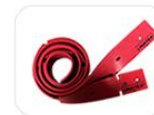
Cleaning width	330mm	Squeegee width	500mm
Working efficiency	1300m <sup>2</sup> /h	Brush motor	380w
Clean water tank	15L	Sewage tank	18L
Vacuum motor	500W	Noise	≤65dB(A)
Product weight	60Kg	Product size	800*600*650mm
Working time	2-2.5h	Battery	32AH

\* we reserve the right to modify the above specifications and the information is subject to the actual item. \*

### Accessories



Batteries



Rubber strips



Brush



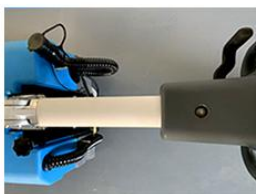
Vacuum motor



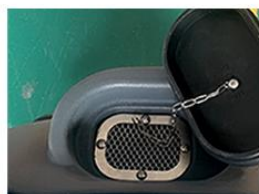
Brush motor



## Folding Floor Scrubber SJ25



One piece folding handrail is durable.



With big filling port, water injection is easy and fast.



Come with built-in charger, to avoid loss, crash and water. (Standard)



Come with 180° adjustable handle, which is easy for transportation and use.

### Product feature

1. The model is compact and suitable for special occasions.
2. Large water injection port enables rapid water injection.
3. Use fur skirt instead of traditional rubber skirt for longer service life.
4. Built-in car charger to prevent loss, fall and water ingress.
5. Lead-acid maintenance-free battery maintains continuous working hours.
6. Standard PU acid-proof, alkali-proof, oil-proof and water-absorbent tape.
7. The armrests are foldable for easy transportation.

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Walk-behind Floor Scrubber Deyer

SJ25			
Cleaning width	400mm	Squeegee width	580mm
Working efficiency	1600m <sup>2</sup> /h	Brush motor	380w
Clean water tank	25L	Sewage tank	30L
Vacuum motor	500W	Noise	≤65dB(A)
Product weight	76Kg	Product size	880*580*680mm
Working time	2-2.5h	Battery	45.2AH*2

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### Accessories



Batteries

Rubber strips

Brush

Vacuum motor

Brush motor

## Walk Behind Floor Scrubber SJ45



Vacuum motor is protected by liquid level switch and filter, resulting in long service life.



Rolling plastic handrail, strong and durable.



Have lock catch on tank to improve safety during work.



With big filling port, water injection is easy and fast.

### Product feature

1. The operation panel is simple, easy to understand and easy to use.
2. Special water tank forward-tilt lock design makes safer working.
3. Rotational molded brush plate cover, sturdy and durable.
4. The dual design of liquid level switch and filter cotton protects the motor and increases its service life.
5. Hand-push battery floor scrubber, easy to operate.
6. Lead-acid maintenance-free battery ensures continuous working hours.
7. Use fur skirt instead of traditional rubber skirt for longer service life.

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Walk-behind Floor Scrubber Deyer

SJ45			
Cleaning width	510mm	Squeegee width	860mm
Working efficiency	2000m <sup>2</sup> /h	Brush motor	550w
Clean water tank	45L	Sewage tank	50L
Vacuum motor	500W	Noise	≤68dB(A)
Product weight	150Kg	Product size	1280*900*950mm
Working time	3.5-4h	Battery	6EVF-103Ah*2

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### Accessories



Batteries



Rubber strips



Brush



Vacuum motor



Brush motor



## Walk Behind Floor Scrubber SJ50



Pay extra for built-in charger if needed, to avoid loss, crash and water. (Optional)



Robust mechanical drain valve.



### Easy Operation

SJ50 has semi-automatic type (with traction motor) and manual type (no traction motor), with humanized control panel, anti-sweat handle, simple operation, being easy to use.

### Product feature

1. Silent floor washing machine to meet the needs of special occasions.
2. Built-in car charger, anti-lost, anti-fall and anti-water intrusion.
3. The squeegee is easy to assemble and disassemble, and the operation is simple and easy to learn.
4. Triple anti-water intrusion device: waterproof cover, floating ball devices and liquid level sensors.
5. Use fur skirt instead of traditional rubber skirt for longer service life.
6. Lead-acid maintenance-free battery ensures continuous working hours.

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Walk-behind Floor Scrubber Deyer

model	SJ50	SJ50B		SJ50	SJ50B
Cleaning width	510mm	510mm	Squeegee width	860mm	860mm
Working efficiency	2000m <sup>2</sup> /h	2000m <sup>2</sup> /h	Brush motor	550w	550w
Clean water tank	50L	50L	Sewage tank	55L	55L
Vacuum motor	500W	500W	Noise	≤68dB(A)	≤68dB(A)
Product weight	160Kg	170Kg	Product size	1330*900*1200mm	1330*900*1200mm
Working time	3.5-4h	3.5-4h	Battery	6EVF-100Ah*2	6EVF-100Ah*2

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### Accessories



Batteries



Rubber strips



Brush



Vacuum motor



Brush motor

## Walk Behind Floor Scrubber SJ1-B510/60



SJ1-B510/60 is equipped with a very user-friendly operation panel, which only requires turning on the key switch.



Two soundproof barriers, vacuum motor cover and recovery tank, reduce the noise effectively.



Come with built-in charger, to avoid loss, crash and water. (Standard)



The flat bottom structure of recovery tank makes it easier to clean and prevent secondary pollution.

### Product feature

- 1.Silent floor washing machine to meet the needs of special occasions.
- 2.Built-in car charger, anti-lost, anti-fall and anti-water intrusion.
- 3.Lighter and more compact, suitable for smaller places. Can go in and out of the elevator directly for easy cleaning Different floors.
- 4.Triple anti-seepage devices, one is a waterproof cover, twenty float devices, and the third is a liquid level sensor.
- 5.Use fur skirt instead of traditional rubber skirt for longer service life.
- 6.Lighter and more compact, suitable for smaller places. Can go in and out of the elevator directly for easy cleaning floor.

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Walk-behind Floor Scrubber Deyer

SJB510/60			
Cleaning width	510mm	Squeegee width	860mm
Working efficiency	2000m <sup>2</sup> /h	Brush motor	550w
Clean water tank	60L	Sewage tank	70L
Vacuum motor	500W	Noise	≤68dB(A)
Product weight	160Kg	Product size	1330*900*1200mm
Working time	3.5-4h	Battery	6EVF-100Ah*2

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### Accessories



Batteries



Rubber strips



Brush



Vacuum motor



Brush motor



# Mini Ride On Floor Scrubber SJ70



Two filling ports: a large one - used for quick filling, and a small one - used for long-distance filling.



It is of highly convenience and efficiency to charge with built-in on-board charger.



Vacuum motor is protected by the unique structure, having lasted its life expectancy.



LED headlight, clear vision, meet the needs of cleaning at night.



The big wheel is made from polyurethane (PU), having long service life.

## Product feature

1. Silent floor washing machine to meet the needs of special occasions.
2. Built-in car charger, anti-lost, anti-fall and anti-water intrusion.
3. The squeegee is easy to assemble and disassemble, and the operation is simple and easy to learn.
4. Turning radius 1.7 meters, which can turn around in place.
5. Triple anti-water intrusion devices: waterproof cover, floating ball devices and liquid level sensors.
6. Design of two water injection ports: the large water injection port can achieve rapid water injection, and the small one is suitable for places far away from the water source.
7. Lead-acid maintenance-free battery ensures continuous working hours.

## Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

## Ride-on Floor Scrubber Deyer

SJ70			
Cleaning width	510mm	Squeegee width	860mm
Working efficiency	3550m <sup>2</sup> /h	Brush motor	550W
Clean water tank	70L	Sewage tank	75L
Vacuum motor	500W	Noise	≤68dB(A)
Product weight	175Kg	Product size	1260*860*1110mm
Working time	3-3.5h	Battery	6EVF-100Ah*2

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## Accessories



Batteries



Rubber strips



Brush



Vacuum motor



Brush motor



## Small Ride On Floor Scrubber

### SJ85 SJ85B



SJ85 Single brush style



SJ85B Double brush style

### Work efficiency and security are improved



85 series is divided into single brush SJ85 and twin brush SJ85B, which is a ride-on automatic floor cleaning machine designed according to the market demand. With humanized design, it is simple to operate, and only needs three steps to start cleaning. (①Power on, switch on the brush and vacuum motor; ②lay down the brush and squeegee; ③step on the accelerator.)

### Product feature

1. Silent floor washing machine to meet the needs of special occasions.
2. Built-in car charger, anti-lost, anti-fall and anti-water intrusion.
3. Lighter and more compact, suitable for smaller places. Can go in and out of the elevator directly for easy cleaning Different floors.
4. Triple anti-seepage devices, one is a waterproof cover, twenty float devices, and the third is a liquid level sensor.
5. Use fur skirt instead of traditional rubber skirt for longer service life.
6. Lighter and more compact, suitable for smaller places. Can go in and out of the elevator directly for easy cleaning floor .

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Ride-on Floor Scrubber Deyer

model	SJ85	SJ85B		SJ85	SJ85B
Cleaning width	510mm	660mm	Squeegee width	860mm	860mm
Working efficiency	3550m <sup>2</sup> /h	4650m <sup>2</sup> /h	Brush motor	550w	380w*2
Clean water tank	85L	85L	Sewage tank	90L	90L
Vacuum motor	500W	600W	Noise	≤68dB(a)	≤68dB(a)
Product weight	190Kg	240Kg	Product size	1450*900*1250mm	1450*900*1250mm
Working time	3-3.5h	3-4.5h	Battery	6EVF-100Ah*2	4EVF-150Ah*3

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### Accessories



Batteries



Rubber strips



Brush



Vacuum motor



Brush motor



Pad driver

## Medium Ride On Floor Scrubber SJ115



The operation panel is easy to understand and use.



The big wheel is made from polyurethane (PU), having long service life.



It is simple to replace and wash the splash-proof rubber strip.



Vacuum motor is protected by the unique structure, having lasted its life expectancy.



It is of highly convenience and efficiency to charge with flexible built-in on-board charger.

### Product feature

1. Silent floor washing machine to meet the needs of special occasions.
2. Built-in car charger, anti-lost, anti-fall and anti-water intrusion.
3. Integrated control, convenient maintenance.
4. Design of two water injection ports: the large water injection port can achieve rapid water injection, and the small water injection port is suitable for distance.
5. Triple anti-seepage devices, one is the waterproof cover, the other is the float device, and the third is the liquid level sensor.
6. Lead-acid maintenance-free battery ensures continuous working hours.

### Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

### Ride-on Floor Scrubber Deyer

SJ115			
Cleaning width	800mm	Squeegee width	1080mm
Working efficiency	5600m <sup>2</sup> /h	Brush motor	380W*2
Clean water tank	115L	Sewage tank	120L
Vacuum motor	550W(AMETBK3 级)	Noise	≤68dB(A)
Product weight	320Kg	Product size	1550*1080*1300mm
Working time	3.5-4.5h	Battery	4EVF-150Ah*3

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### Accessories



Batteries



Rubber strips



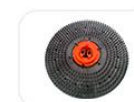
Brush



Vacuum motor



Brush motor



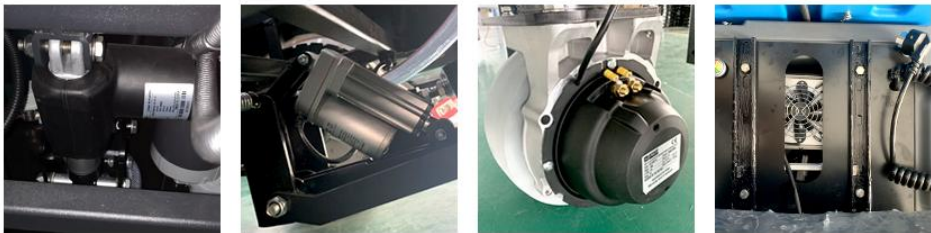
Pad driver



# Large Ride On Floor Scrubber SJ160



## The Simplest Operation



SJ160 fully automatic ride-on floor scrubber dryer has two types: with bumper and without bumper, using two auto linear actuators, powerful imported AMER front-drive motor, large capacity water tank and unique vacuum structure, and the squeegee and brush deck can also be operated independently. Work efficiency is greatly improved.

## Product feature

1. Silent floor washing machine to meet the needs of special occasions.
2. Built-in car charger, anti-lost, anti-fall and anti-water intrusion.
3. Standard AMER brand motor, LINATEX brand rubber strip.
4. The sewage tank is easy to clean. Silent design, suitable for sound-sensitive environments such as offices, nursing homes, and hospitals. People living there won't be influenced.
5. Lead-acid maintenance-free battery ensures continuous working hours.
6. Fully automatic lifting and lowering of the squeegee and brush tray to improve work efficiency.

## Applicable fields:

Hotels, supermarkets, hospitals, office spaces, parking lots, factories, ports, etc.

## Ride-on Floor Scrubber Deyer

SJ160			
Cleaning width	920mm	Squeegee width	1180mm
Working efficiency	6440m <sup>2</sup> /h	Brush motor	550W*2
Clean water tank	160L	Sewage tank	170L
Vacuum motor	550W (AMERBK3 级)	Noise	≤68dB(A)
Product weight	490Kg	Product size	1780*1180*1450mm
Working time	4-5h	Battery	3EVF-200Ah*4

\* we reserve the right to modify the above specifications and the information is subject to the actual item. \*

## Accessories

