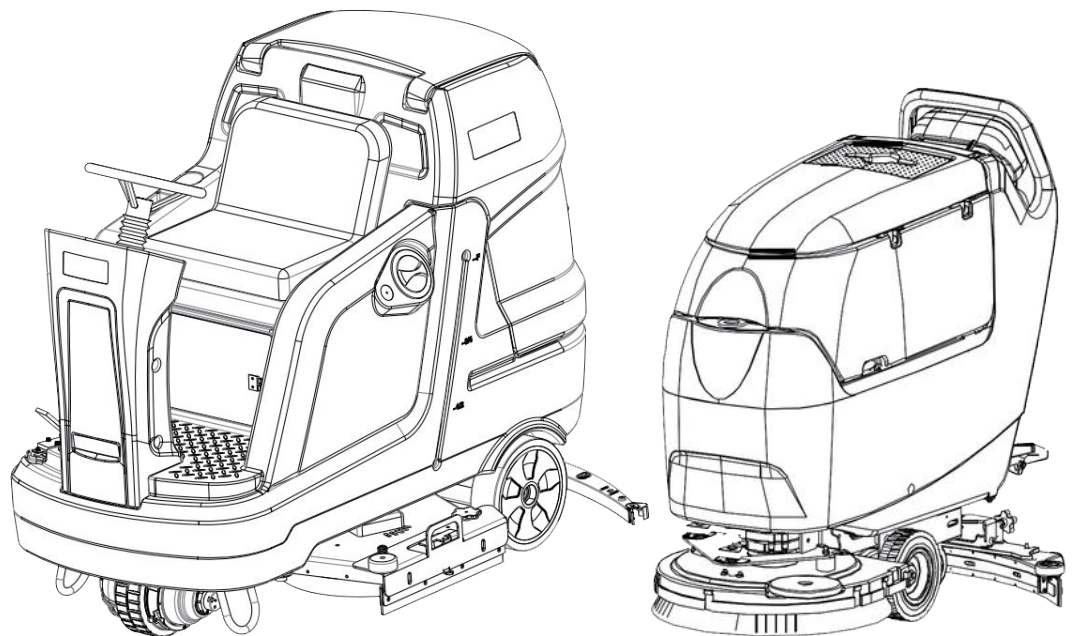




Bersi Industrial Equipment Co.,Ltd

Floor Scrubber

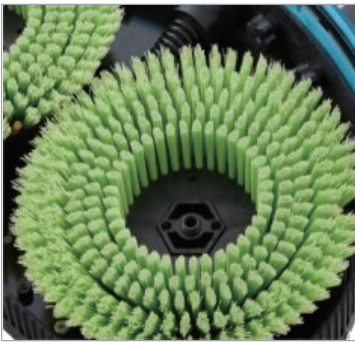
Dryer Machine



Walk-behind Series Cleaning Machine

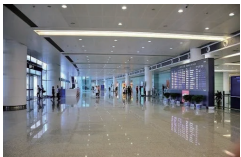


430B

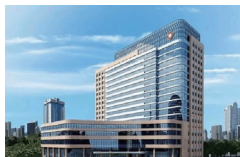


Application places:

Hotel, supermarket, hospital, office, station, airport, large parking lot, factory, port and the like.



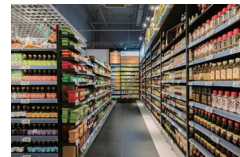
Airport station



Hospital



Factory



Supermarket



School

Walk-behind Series Cleaning Machine



430B Advantages

- 430B mini automatic floor washer, 45cm wide and small in size, can clean areas that are difficult to be handled by ordinary cleaning machines, and can clean and polish the ground, absorb water, and have multiple functions;
- Humanized design, intelligent operation panel starts with one button;
- The rotating speed of brush disc/cleaning water volume can be adjusted in three gears to cope with different cleaning scenarios;
- Standard magnetic brush suction plate/cleaning pad, easy and quick to install and remove brush;
- Inclined fuselage design, convenient for water injection and sewage discharge;
- Equipped with brush disc+suction double brush less motor, lower energy consumption, higher efficiency and longer service life;
- The standard lithium battery can be used for 90 minutes at a time, and the cleaning efficiency is up to 1000M/h;
- Patented design for brush adapter, which can realize automatic loading and unloading of brush plates, longer lifetime.

Technical specifications

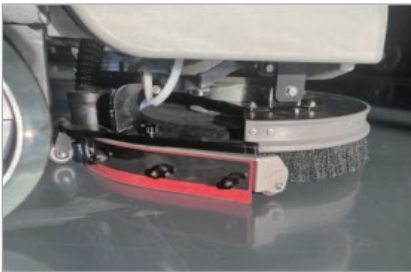
Technical Spec	Unit	430B
Clean productivity theoretical	m ² / h	800/1000
Scrubbing width	mm	450
Washing width	mm	430
Max. speed	km/h	-
Solution tank capacity	L	4
Recovery tank capacity	L	6.5
Voltage	V	36
Brush motor rated power	W	150*2
Vacuum motor rated power	W	150
Drive motor rated power	W	-
Brush/Pad diameter	mm	215*2
Brush speed	Rpm	0-350
Brush pressure	Kg	6
Vacuum power	Kpa	11
Sound level at 1.5m	db(A)	60
Battery compartment size(LxWxH)	mm	-
Recommend battery capacity	V/Ah	36V/8Ah
Gross weight	Kg	26
Machine size(LxWxH)	mm	1155*525*380

Accessories: Pad driver*1, brush*1

Walk-behind Series Cleaning Machine

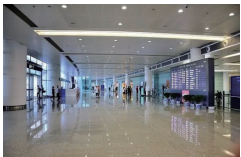


EC380

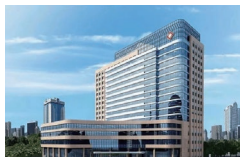


Application places:

Hotel,supermarket,hospital,office,station,airport,large parking lot,factory,port and the like.



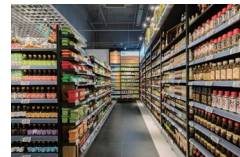
Airport station



Hospital



Factory



Supermarket



School

Walk-behind Series Cleaning Machine



EC380 Advantages

- EC380 small hand-push floor washer is equipped with double brushless motors, which has high efficiency, long service life and low maintenance cost;
- The latest energy consumption control system is equipped with lithium battery, which can be used for 1-2 hours at a time;
- Compact shape, 380mm wide floor washing, easy to work in narrow areas;
- One-piece casting water absorption, solid and rust-proof, and easy replacement of rubber strips;
- The water retaining skirt can effectively prevent sewage splashing and control the clean area;
- Foldable design, occupying less space;
- Intelligent control handle, one-button start, water volume adjustable in multiple gears, user-friendly setting and convenient operation;
- Patented design for brush adapter, which can realize automatic loading and unloading of brush plates, longer lifetime.

Technical specifications

Technical Spec	Unit	EC380
Clean productivity theoretical	m ² /h	1000/1200
Scrubbing width	mm	420
Washing width	mm	380
Max. speed	km/h	-
Solution tank capacity	L	20
Recovery tank capacity	L	18
Voltage	V	24
Brush motor rated power	W	400
Vacuum motor rated power	W	380
Drive motor rated power	W	-
Brush/Pad diameter	mm	380
Brush speed	Rpm	-
Brush pressure	Kg	8
Vacuum power	Kpa	11
Sound level at 1.5m	db(A)	55
Battery compartment size(LxWxH)	mm	285*165*230
Recommend battery capacity	V/Ah	24V/32Ah
Gross weight	Kg	50
Machine size(LxWxH)	mm	800*440*980

Accessories: Pad driver*1, brush*1

Walk-behind Series Cleaning Machine

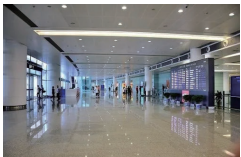


EC530B/EC530BD

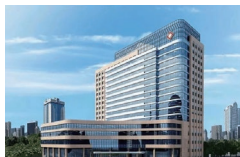


Application places:

Hotel,supermarket,hospital,office,station,airport,large parking lot,factory,port and the like.



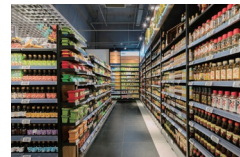
Airport station



Hospital



Factory



Supermarket



School

Walk-behind Series Cleaning Machine



EC530B/EC530BD Advantages

EC530B/EC530BD is a new self-designed small hand-push floor washer, with a large water injection nozzle in front, which is convenient and quick to add water;

- All-aluminum die-casting ,spray processing brush cover and water scraper frame, durable and rust-free;
- The integrated waterproof touch panel design of the whole machine makes the operation simple and convenient;
- Standard LCD display screen, visualizing equipment parameters, easy to read, simple and fast fault maintenance;
- Efficient and reliable mechanical defoaming and sewage tank full alarm mechanism, greatly improving the service life of suction motor;
- The patented brush disc bayonet design can realize automatic loading and unloading of the brush disc, and the service life of the bayonet is longer.

Technical specifications

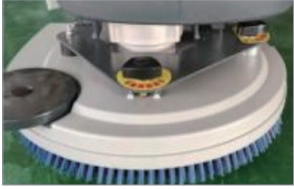
Technical Spec	Unit	EC530B	EC530BD
Clean productivity theoretical	m ² /h	2200/1800	2650/2100
Scrubbing width	mm	830	830
Washing width	mm	530	530
Max. speed	km/h	-	5.0
Solution tank capacity	L	50	50
Recovery tank capacity	L	55	55
Voltage	V	24	24
Brush motor rated power	W	550	550
Vacuum motor rated power	W	400	400
Drive motor rated power	W	-	150
Brush/Pad diameter	mm	530	530
Brush speed	Rpm	153	153
Brush pressure	Kg	21/28	21/28
Vacuum power	Kpa	>12.5	>12.5
Sound level at 1.5m	db(A)	<68	<68
Battery compartment size(LxWxH)	mm	340*340*230	340*340*230
Recommend battery capacity	V/Ah	2*12V/100Ah	2*12V/100Ah
Gross weight	Kg	160	189
Machine size(LxWxH)	mm	1220*540*1058	1220*540*1058

Accessories:Pad driver*1,brush*1

Walk-behind Series Cleaning Machine



E531B&E531D



All-aluminum die-cast spray brush cover, sturdy and durable



Adjust walking speed according to different needs



One-click start to easily release the brush plate and pad driver

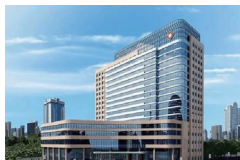


Application places:

Hotel,supermarket,hospital,office,station,airport,large parking lot,factory,port and the like.



Airport station



Hospital



Factory



Supermarket



School

Walk-behind Series Cleaning Machine



E531B&E531D Advantages

- Large opening of recovery tank, reversible and tool-free assembly design for recovery tank cover, easy to clean and maintain;
- Touch switch operation panel, simple and reliable operation, low maintenance cost;
- Large water inlet in front of solution tank, easy and quick to add water;
- Aluminum die-casting brush deck and squeegee frame with surface coating, which is durable and antirust;
- The patented brush system is designed for brush pressure adjustment, and it's easily cope with different floor cleaning requirements, efficient and reliable;
- Efficient noise reduction system, which can effectively reduce the machine sound level during work;
- Efficient and reliable mechanical defoaming system and water-full alarm of recovery tank, greatly improving the lifetime of vacuum motor;
- Soft start design for both brushless brush motor and brushless vacuum motor, the controller has digital overcurrent and undervoltage protection functions;
- High efficiency brushless motor customized model with longer lifetime, more reliable quality, and one full battery charge can keep machine working 4-6 hours;
- Patented design for brush adapter, which can realize automatic loading and unloading of brush plates, longer lifetime.

Technical specifications

Technical Spec	Unit	E531B	E531D
Clean productivity theoretical	m ² / h	2200/1800	2650/2100
Scrubbing width	mm	780	780
Washing width	mm	530	530
Max. speed	km/h	-	5.0
Solution tank capacity	L	50	50
Recovery tank capacity	L	40	40
Voltage	V	24	24
Brush motor rated power	W	450	480
Vacuum motor rated power	W	250	400
Drive motor rated power	W	-	150
Brush/Pad diameter	mm	530	530
Brush speed	Rpm	153	153
Brush pressure	Kg	21/28	21/28
Vacuum power	Kpa	>12.5	>12.5
Sound level at 1.5m	db(A)	<68	<68
Battery compartment size(LxWxH)	mm	340*340*230	340*340*230
Recommend battery capacity	V/Ah	2*12V/100Ah	2*12V/100Ah
Gross weight	Kg	160	189
Machine size(LxWxH)	mm	1220*540*1058	1220*540*1058

Accessories: Pad driver*1, brush*1

Ride On Series Cleaning Machine



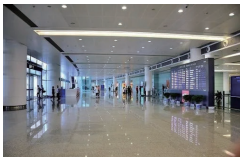
E531R



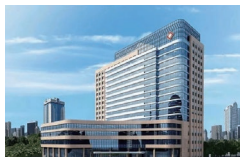
✧ Color can be customized

Application places:

Hotel,supermarket,hospital,office,station,airport,large parking lot,factory,port and the like.



Airport station



Hospital



Factory



Supermarket



School

Ride On Series Cleaning Machine



E531R Product Highlights

- E531R is a new designed Mini ride on floor washing machine with compact size. Single brush of 20 inches, 70L capacity both for solution tank and recovery tank.
- Patented frame Tess chassis design with front drive wheel.
- Light weight, small turning radius and flexible operation, it is very suitable for small passage way and multi floor operation.
- The whole machine integrated waterproof touch panel design, easy to operate; LCD display, visual equipment parameters, easy to read and fast maintenance;
- 3 adjustable grades design for clean water volume and drive speed, built-in one-button ECO model, suitable for sound sensitive environment;
- Innovative double electric push rod design for brush and squeegee system, one-key automatic lifting of brush and squeegee system, automatic lifting when machine back off, safe and efficient;
- Aluminum die-casting brush deck and squeegee assembly, automatic brush loading and unloading built-in one button;
- Large opening of recovery tank, reversible and tool-free disassembly design for recovery tank cover, easy to clean and maintain;
- Seat with safety switch equip on the machine, when driver leave machine will automatically stop, more safe and reliable operation.
- Patented design for brush adapter, which can realize automatic loading and unloading of brush plates, longer lifetime.

Technical specifications

Technical Spec	Unit	E531R
Clean productivity theoretical	m ² / h	3400/2750
Scrubbing width	mm	780
Washing width	mm	530
Max. speed	km/h	6.5
Solution tank capacity	L	70
Recovery tank capacity	L	70
Voltage	V	24
Brush motor rated power	W	550
Vacuum motor rated power	W	400
Drive motor rated power	W	550
Brush/Pad diameter	mm	530
Brush speed	Rpm	180
Brush pressure	Kg	35
Vacuum power	Kpa	12.5
Sound level at 1.5m	db(A)	<68
Battery compartment size(LxWxH)	mm	420*340*260
Recommend battery capacity	V/Ah	2*12V/120Ah
Gross weight	Kg	200
Machine size(LxWxH)	mm	1220*540*1010

Accessories: Pad driver*1, brush*1

Ride On Series Cleaning Machine

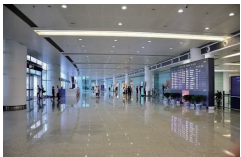


E810R

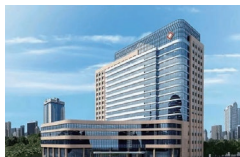


Application places:

Hotel,supermarket,hospital,office,station,airport,large parking lot,factory,port and the like.



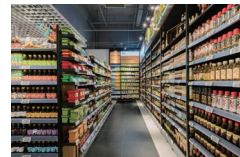
Airport station



Hospital



Factory



Supermarket



School

Ride On Series Cleaning Machine



E810R Product Highlights

- E810R is a new designed medium size ride on floor washing machine with 2*15 inch brushes. Patented central tunnel design chassis design with front drive wheel. Underslung design, small turning radius and flexible operation, it is very suitable for operation.
- 120L large capacity solution tank and recovery tank is divided by low battery compartment and low recovery tank center of gravity division design, safe and fast operation both for battery installation and machine maintenance.
- The whole machine integrated waterproof touch panel design, easy to operate;
- LCD display, visual equipment parameters, easy to read and fast maintenance;
- There are 3 adjustable grades design for clean water volume and drive speed;
- Double electric push rod design for brush and squeegee system, one-key automatic lifting of brush and squeegee system, automatic lifting when machine back off, safe and efficient;
- Magnetic type brush/pad connection mode, easy and convenient for brush/pad installation and uninstallation;
- Large opening of recovery tank, reversible and tool - free disassembly design for recovery tank cover, easy to clean and maintain;
- Seat safety switch equip on the machine, when driver leave machine will automatically stop.

Technical specifications

Technical Spec	Unit	E810R
Clean productivity theoretical	m ² /h	5200/4200
Scrubbing width	mm	1060
Washing width	mm	810
Max. speed	km/h	6.5
Solution tank capacity	L	120
Recovery tank capacity	L	120
Voltage	V	24
Brush motor rated power	W	380*2
Vacuum motor rated power	W	500
Drive motor rated power	W	650
Brush/Pad diameter	mm	410*2
Brush speed	Rpm	200
Brush pressure	Kg	45
Vacuum power	Kpa	>15
Sound level at 1.5m	db(A)	<70
Battery compartment size(LxWxH)	mm	450*450*298
Recommend battery capacity	V/Ah	4*6V/200Ah
Gross weight	Kg	320
Machine size(LxWxH)	mm	1415*865*1120

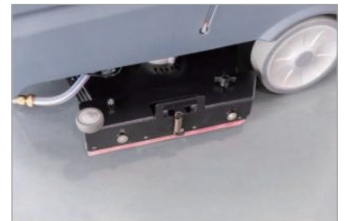
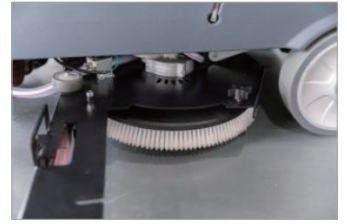
Accessories:Pad driver*1,brush*1

Ride On Series Cleaning Machine



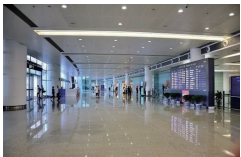
E1060R

E860R Pro MAX

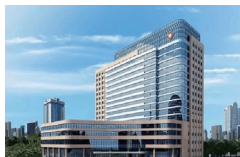


Application places:

Hotel, supermarket, hospital, office, station, airport, large parking lot, factory, port and the like.



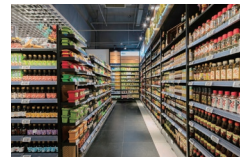
Airport station



Hospital



Factory



Supermarket



School

Ride On Series Cleaning Machine



E1060R/E860R Pro MAX Advantages

This model is a new large size front - wheel drive ride on floor washing machine, with 200L solution tank/210L recovery tank capacity, machine standard equip with 36V200Ah DC AGM battery or Lithium battery.

- Modular and compact design concept to ensure that the machine parameters are large enough while still having full flexibility and driving performance.
- Low battery compartment and low recovery tank center of gravity division design, safe and fast operation both for battery installation and machine maintenance.
- Integrated waterproof touch electronic panel design, clean water and speed three adjustable design, easy to operate, easy to learn;
- HD LCD screen, visual equipment parameters, easy to read, simple and fast fault maintenance;
- Electronic liquid level display for solution tank/recovery tank water, intuitive and convenient display of cleaning water volume, automatic alarm and stop when there recovery tank is full;
- Soft start design for both brush motor and vacuum motor, the controller integrates digital over current, undervoltage protection and fault detection functions.
- Patented design for brush adapter, which can realize automatic loading and unloading of brush plates, longer lifetime;
- ECO model with lower sound and power consumption, suitable for sound sensitive environment;
- 36V DC power supply system, one full battery charge can achieve 6~7 hours of continuous running.

Technical specifications

Technical Spec	Unit	E1060R	E860R Pro MAX
Clean productivity theoretical	m ² /h	6800/5500	5590/4490
Scrubbing width	mm	1200	1060
Washing width	mm	1060	860
Max. speed	km/h	6.5	6.5
Solution tank capacity	L	200	200
Recovery tank capacity	L	210	210
Voltage	V	36	36
Brush motor rated power	W	550*2	550*2
Vacuum motor rated power	W	600	600
Drive motor rated power	W	800	650
Brush/Pad diameter	mm	530*2	430*2
Brush speed	Rpm	180	180
Brush pressure	Kg	60	55
Vacuum power	Kpa	17	17
Sound level at 1.5m	db(A)	<68	<68
Battery compartment size(LxWxH)	mm	545*545*310	545*545*310
Recommend battery capacity	V/Ah	6*6V/200Ah	3*12V/150Ah
Gross weight	Kg	477	415
Machine size(LxWxH)	mm	1730*910*1350	1730*910*1350

Accessories:Pad driver*1,brush*1