



Product Catalog



Inviting exclusive global agents
High-end cleaning equipment manufacturer in China

Anhui Tanjie International Trade Co., Ltd.
Anhui Tanjie Environmental Protection Technology Co., Ltd.



Company Introduction

Anhui Tanjie Environmental Protection Tech. Located in Eastern of China, 3 hours train time to Shanghai or Ningbo city. The company integrated design, R&D, production and sales service of cleaning equipment. Main products: floor scrubber, floor sweeper, other cleaning equipment and accessories.

Since 2013, we have started cleaning machine business, over 10 years development, Anhui tanjie environmental company have 55 employees, over 14000 square meter plant, 5 advanced production lines, strictly do as the 6S manage system, ensure the quality of each cleaning equipment.

As all of our Tanjie team's hard work, Our cleaning products have widely recognize by China and oversea market.





Product Details



Double magnetic brush disc



Simple Control Panel



Large-capacity sewage tank



Quick-release battery pack



Snap-on Sewage Tank



Mobile training wheels

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC36V	Battery Capacity	36V12Ah
Operating Efficiency	1200m³/h	Noise Level	≤68dB
Working Width	430MM	Clean Water Tank Capacity	5L
Squeegee Width	450MM	Dirty Water Tank Capacity	8L
Operating Time	1.5-2h	Brush Plate Speed	180RPM
Brush Motor	200W*2	Suction Motor	150W
Body Dimensions (L*W*H)	45*36*120CM	Package Dimensions (L*W*H)	115*51*42CM
Body Weight (including battery)	19KG	Weight with Packaging	24KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor
tiles / PVC / plastic / wooden floor



Product Details



External water filler



Touch control panel



Large-capacity sewage tank



External charging port



Adjustable handle



Aluminum die-cast wheels

Product Parameters

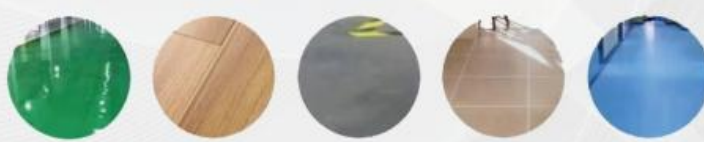
Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery Capacity	24V32Ah
Operating Efficiency	1500m ² /h	Noise Level	≤68dB
Working Width	380MM	Clean Water Tank Capacity	17L
Squeegee Width	400MM	Dirty Water Tank Capacity	18L
Operating Time	2-3h	Brush Plate Speed	180RPM
Brush Motor	300W	Suction Motor	300W
Body Dimensions (L*W*H)	88*42*103CM	Package Dimensions (L*W*H)	91.5*55*84CM
Body Weight (including battery)	65KG	Weight with Packaging	78KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor
tiles / PVC / plastic / wooden floor



Product Details



Large diameter brush disc



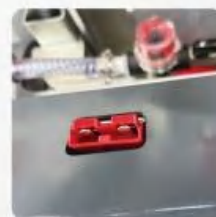
Simple Control Panel



Large water inlet design



Large Opening Sewage Tank



External charging port



Aluminum die-cast coated wheel

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V76Ah
Operating Efficiency	1800m ² /h	Noise level	≤68dB
Working Width	530MM	Clean water tank capacity	40L
Water Suction Squeegee Width	830MM	Dirty water tank capacity	48L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	280W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	/
Machine Dimensions (L*W*H)	115*71*97CM	Package dimensions (L*W*H)	125*63*105CM
Machine Weight (Including Battery)	87KG	Weight with packaging	165KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Trash collection basket



Simple Control Panel



Large Opening Sewage Tank



Cup holder



Large-sized brush disc cover



External water filler

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2150m ² /h	Noise level	≤68dB
Working Width	530MM	Clean water tank capacity	50L
Squeegee Width	830MM	Waste water tank capacity	55L
Travel Speed	0-5km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	/
Machine Dimensions (L*W*H)	130*56*110CM	Package dimensions (L*W*H)	136*63*133CM
Machine Weight (Including Battery)	136KG	Weight with packaging	160KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



External water filler



Simple Control Panel



Transparent sewage tank cover



External charging port



Large-sized brush disc cover



Aluminum die-cast wheels

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2150m ² /h	Noise level	≤68dB
Working Width	530MM	Clean water tank capacity	50L
Water Suction Squeegee Width	830MM	Dirty water tank capacity	55L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	/
Machine Dimensions (L*W*H)	133*57*106CM	Package dimensions (L*W*H)	136*63*124CM
Machine Weight (Including Battery)	142KG	Weight with packaging	165KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



External water filler



Simple Control Panel



Transparent sewage tank cover



External charging port



Large-sized brush disc cover



Aluminum die-cast wheels

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2150m ² /h	Noise level	≤68dB
Working Width	530MM	Clean water tank capacity	50L
Water Suction Squeegee Width	830MM	Dirty water tank capacity	55L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	/
Machine Dimensions (L*W*H)	133*57*106CM	Package dimensions (L*W*H)	136*63*124CM
Machine Weight (Including Battery)	147KG	Weight with packaging	172KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



External charging port



Water level indicator



Aluminum die-cast brush disc cover



External water filler

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2150m³/h	Noise level	≤68dB
Working Width	530MM	Clean water tank capacity	50L
Water Suction Squeegee Width	830MM	Dirty water tank capacity	55L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	/
Machine Dimensions (L*W*H)	124*57*110CM	Package dimensions (L*W*H)	136*63*133CM
Machine Weight (Including Battery)	146KG	Weight with packaging	169KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



Handle switch design



Water level indicator



Aluminum die-cast brush disc cover



External water filler

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2400m ² /h	Noise level	≤68dB
Working Width	530MM	Clean water tank capacity	50L
Water Suction Squeegee Width	830MM	Dirty water tank capacity	55L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	/
Machine Dimensions (L*W*H)	124*57*110CM	Package dimensions (L*W*H)	136*63*133CM
Machine Weight (Including Battery)	151KG	Weight with packaging	174KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Trash collection basket



Simple Control Panel



Large Opening Sewage Tank



LED lighting lamp



Large-sized brush disc cover



External water filler

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	24V	Battery capacity	24V100Ah
Operating Efficiency	3000m ² /h	Noise level	≤68dB
Working Width	700MM	Clean water tank capacity	65L
Squeegee Width	920MM	Waste water tank capacity	70L
Travel Speed	0-5km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	300W*2	Drive motor	300W
Machine Dimensions (L*W*H)	110*82*110CM	Package dimensions (L*W*H)	126*77*127CM
Machine Weight (Including Battery)	163KG	Weight with packaging	190KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



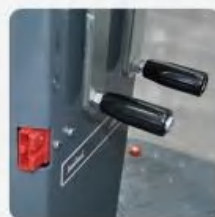
Double water inlet design



Foam seat



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2800m ² /h	Noise level	≤68dB
Working Width	560MM	Clean water tank capacity	80L
Water Suction Squeegee Width	830MM	Dirty water tank capacity	85L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	480W
Machine Dimensions (L*W*H)	130*62*123CM	Package dimensions (L*W*H)	136*63*124CM
Machine Weight (Including Battery)	205KG	Weight with packaging	230KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



Double water inlet design



Lighting lamp



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	2800m ² /h	Noise level	≤68dB
Working Width	560MM	Clean water tank capacity	70L
Squeegee Width	830MM	Waste water tank capacity	75L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	500W	Drive motor	480W
Machine Dimensions (L*W*H)	130*63*123CM	Package dimensions (L*W*H)	141*63*133CM
Machine Weight (Including Battery)	205KG	Weight with packaging	230KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



High-pressure water gun



Simple Control Panel



Double water inlet design



Light



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	3000m ² /h	Noise level	≤68dB
Working Width	560MM	Clean water tank capacity	80L
Squeegee Width	830MM	Waste water tank capacity	85L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Standard equipment
Brush Motor	500W	Drive motor	480W
Machine Dimensions (L*W*H)	140*76*126CM	Package dimensions (L*W*H)	141*79*133CM
Machine Weight (Including Battery)	225KG	Weight with packaging	251KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



Double water inlet design



Foam seat



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	3500m³/h	Noise level	≤68dB
Working Width	700MM	Clean water tank capacity	80L
Water Suction Squeegee Width	920MM	Dirty water tank capacity	85L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	300W*2	Drive motor	480W
Machine Dimensions (L*W*H)	130*76*123CM	Package dimensions (L*W*H)	141*79*133CM
Machine Weight (Including Battery)	210KG	Weight with packaging	230KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



Double water inlet design



Lighting lamp



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V100Ah
Operating Efficiency	3500m ² /h	Noise level	≤68dB
Working Width	700MM	Clean water tank capacity	70L
Squeegee Width	920MM	Waste water tank capacity	75L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Optional
Brush Motor	300W*2	Drive motor	480W
Machine Dimensions (L*W*H)	133*74*123CM	Package dimensions (L*W*H)	141*79*133CM
Machine Weight (Including Battery)	210KG	Weight with packaging	234KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



High-pressure water gun



Simple Control Panel



Double water inlet design



Light



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V150Ah
Operating Efficiency	3900m ² /h	Noise level	≤68dB
Working Width	700MM	Clean water tank capacity	80L
Squeegee Width	1000MM	Waste water tank capacity	85L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Standard equipment
Brush Motor	300W*2	Drive motor	480W
Machine Dimensions (L*W*H)	140*78*126CM	Package dimensions (L*W*H)	141*79*133CM
Machine Weight (Including Battery)	260KG	Weight with packaging	290KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Suitable for ground



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



Large Opening Sewage Tank



Simple Control Panel



Double water inlet design



Foam seat



Aluminum die-cast coated wheel



External charging port

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V200Ah
Operating Efficiency	6500m ² /h	Noise level	≤68dB
Working Width	920MM	Clean water tank capacity	125L
Water Suction Squeegee Width	1080MM	Dirty water tank capacity	130L
Operating Time	3-4h	Brush disc speed	180RPM
Water Suction Motor	600W	High-pressure water gun	Optional
Brush Motor	500W*2	Drive motor	750W
Machine Dimensions (L*W*H)	160*100*142CM	Package dimensions (L*W*H)	176*86*157CM
Machine Weight (Including Battery)	352KG	Weight with packaging	399KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



High-pressure water gun



Simple Control Panel



Double water inlet design



Property Insurance Package



Large Trash Collection Basket



LED lighting lamp

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V200Ah
Operating Efficiency	6500m ² /h	Noise level	≤68dB
Working Width	920MM	Clean water tank capacity	135L
Squeegee Width	1200MM	Waste water tank capacity	140L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	500W	High-pressure water gun	Standard equipment
Brush Motor	500W*2	Drive motor	900W
Machine Dimensions (L*W*H)	142*92*125CM	Package dimensions (L*W*H)	152*92*143CM
Machine Weight (Including Battery)	320KG	Weight with packaging	352KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



High-pressure water gun



Simple Control Panel



Double water inlet design



Select matching cleaning tools



Large Opening Sewage Tank



LED lighting lamp

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery Capacity	24V200Ah
Working Efficiency	6000m ² /h	Noise Level	≤68dB
Working Width	850MM	Clean Water Tank Capacity	145L
Suction Squeegee Width	1200MM	Dirty Water Tank Capacity	155L
Dustbin Capacity	8L	Trash Bin	6L
Roller Brush Diameter	180MM	Roller Brush Length	800MM
Roller Brush Pressure	60KG	Walking Speed	0-7Km/h
Operating Time	3-4h	Brush Disc Rotation Speed	600RPM
Suction Motor	600W	High-Pressure Water Gun	Standard equipment
Brush Motor	500W*2	Drive Motor	650W
Machine Dimensions (L*W*H)	170*104*132CM	Packaging Dimensions (L*W*H)	176*86*124CM
Machine Weight (Including Battery)	410KG	Weight with Packaging	443KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



High-pressure water gun



Simple Control Panel



Double water inlet design



Select matching cleaning tools



Large Opening Sewage Tank



LED lighting lamp

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V200Ah
Operating Efficiency	6500m ² /h	Noise level	≤68dB
Working Width	920MM	Clean water tank capacity	145L
Squeegee Width	1200MM	Waste water tank capacity	155L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	3-4h	Brush speed	180RPM
Suction Motor	600W	High-pressure water gun	Standard equipment
Brush Motor	500W*2	Drive motor	650W
Machine Dimensions (L*W*H)	175*96*130CM	Package dimensions (L*W*H)	176*86*157CM
Machine Weight (Including Battery)	400KG	Weight with packaging	445KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Details



High-pressure water gun



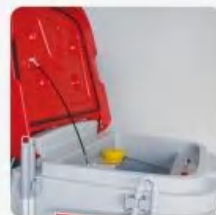
Simple Control Panel



Double water inlet design



Select matching cleaning tools



Large Opening Sewage Tank



Aluminum die-cast coated wheel

Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC36V	Battery capacity	36V200Ah
Operating Efficiency	8400m ² /h	Noise level	≤68dB
Working Width	1050MM	Clean water tank capacity	255L
Squeegee Width	1350MM	Waste water tank capacity	265L
Travel Speed	0-7km/h	Trash bin	6L
Operating Time	4-5h	Brush speed	180RPM
Suction Motor	600W	High-pressure water gun	Standard equipment
Brush Motor	500W	Drive motor	1100W
Machine Dimensions (L*W*H)	193*105*145CM	Package dimensions (L*W*H)	200*100*150CM
Machine Weight (Including Battery)	555KG	Weight with packaging	605KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



○ Product Parameters

Project	Numerical value	Project	Numerical value
Battery Configuration	48V150Ah	Side brush diameter	500MM
Sweeping Width	1350MM	Brush plate diameter	460MM
Cleaning Width	900MM	Main brush motor + side brush motor	1000WW+100W*2
Suction Width	1200MM	Brush plate motor	550W*2
Work Efficiency	5500m ² /h	Water suction motor	600W
Clean Water Tank Capacity	200L	Drive power	1500W
Dirty Water Tank Capacity	260L	Brush plate lift motor	55W
Trash Bin Capacity	50L	Suction squeegee lift motor	35W
Travel Speed	10km/h	Cleaning water pump	24V120W
Main Brush Length	590MM	Overall machine dimensions	2200*1100*1350MM
Main Brush Diameter	300MM	Packaging dimensions	2150*1100*1450MM
Machine Weight	650KG	Weight including packaging	700KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Parameters

Project	Numerical value	Project	Numerical value
Battery Configuration	72V200Ah	Main brush motor	72V1200W
Operating Voltage	72V	Side brush motor	72V100W*2
Sweeping Width	1450MM	Dust shaking motor	72V100W
Cleaning Width	1100MM	Brush disc motor	72V550W*4
Suction Width	1350MM	Water suction motor	72V600W*2
Operating Efficiency	11000m³/h	Drive power	3000W
Clean Water Tank Capacity	400L	Side brush lifting motor	72V20W
Dirty Water Tank Capacity	480L	Brush disc lifting motor	72V55W
Waste Bin Capacity	80L	Suction squeegee lifting motor	72V35W
Travel Speed	10km/h	Fan	72V95W
Main Brush Length	790MM	Cleaning water pump	12V120W
Main Brush Diameter	300MM	Brush disc water pump	24V60W
Side Brush Diameter	500MM	Overall machine dimensions	2800*1460*1650MM
Brush Disc Diameter	304MM	Packaging dimensions	2800*1500*1800MM
Total Machine Weight	1200KG	Weight including packaging	1300KG

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V20Ah
Operating Efficiency	800m ² /h	Noise level	≤68dB
Working Width	350MM	Clean water tank capacity	10L
Water Suction Width	400MM	Sewage tank capacity	15L
Walking Speed	0.6m/s	Working speed	Automatic: 4km/h Manual: 4km/h
Operating Time	2-3h	Ground pressure	27KG
Edge Distance	5CM	Climbing ability	0.1
Trash Bin Capacity	0.7L	handle	Optional
Sweeping Width	430MM	Floor washing roller brush speed	0~700RPM
Dimensions(L*W*H)	52*42*49CM	Body weight (including battery)	30KG
Navigation Solution	Visual + Laser	Dash cam	Optional
Remote Upgrade	Standard Configuration	Elevator control	Optional
Operating Temperature	0°C-40°C	Clean mode	Sweeping Vacuuming Mopping
Charging Method	Standard Charger / Optional Charging Pile	Manual job mode	Supported
Sensor Solution	Solid-state LiDAR/IMU/Electronic anti-collision strip/2D LiDAR/Liquid level sensor/Odometer/3D TOF/Panoramic monocular camera		

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



Product Parameters

Project	Numerical value	Project	Numerical value
Rated Voltage	DC24V	Battery capacity	24V120Ah
Operating Efficiency	2000m ² /h	Noise level	≤68dB
Working Width	510MM	Clean water tank capacity	70L
Water Suction Blade Width	800MM	Dirty water tank capacity	50L
Travel Speed	1.2m/s	Operating speed	Automatic: 4km/h Manual: 4km/h
Operating Time	3-4h	Ground pressure	27KG
Edge Distance	15CM	Climbing ability	0.06
Dimensions(L*W*H)	116*58*121CM	Machine weight (including battery)	254KG
Navigation Solution	Visual + Laser	Dashcam	Optional
Remote Upgrade	Standard Configuration	Elevator control	Optional
Operating Temperature	0°C-40°C	Cleaning mode	Floor Washing Wash Only Vacuum Only Dust Sweeping Disinfection
Charging Method	Manual/Charging Station/Workstation	Manual operation mode	Supported
Sensor Solution	Panoramic monocular camera / 270° LiDAR / 360° depth camera / 360° ultrasonic sensors / IMU / electronic anti-collision strip		

Applicable Scenarios



Factory/School/Property Management/Hospital/Supermarket
Warehouse/Station/Airport/Shopping Mall/Subway

Applicable Scenarios



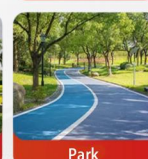
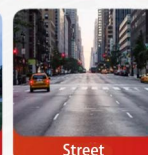
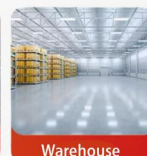
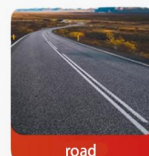
Epoxy flooring / terrazzo / cement floor/tiles / PVC / plastic / wooden floor



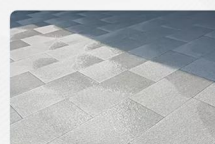
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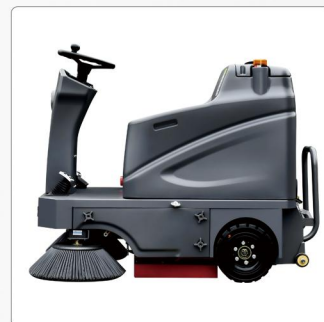
Name	Parameter
Product Model	S1280
Bristle Brush Equipped	490mm main brush *1, 500mm side brush *2
Cleaning Width	1280mm
Power Source	48V45A (4 Chaowei maintenance-free batteries)
Continuous Working Time	About 2 hours
Work Efficiency	9000 sq.m/h
Shell Material	Electrophoretic spray plastic, rotomolding
Steering Method	Steering wheel
Braking Method	Drum brake
Electrical Control Circuit	National standard integrated waterproof wires
Work Control Method	One-key automatic start
Charger	Smart charger
Tires	250-75
Maximum Working Speed	8Km/h
Maximum Traveling Speed	10Km/h
Climbing Ability	20%
Water Tank Capacity	30L
Trash Bin Capacity	80L
Drive Power	650W
Main Brush, Side Brush, Dust Shaker, Fan	650W, 100W*2, 100W, 500W
Length*Width*Height	1470mm*1200mm*1220mm
Machine Weight	285KG

Applicable Scenarios



Suitable for ground

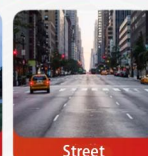
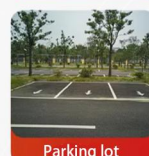
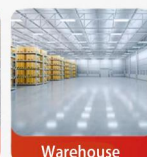
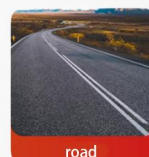




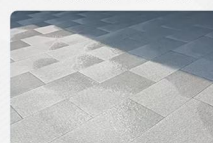
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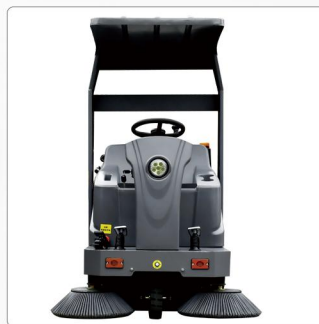
Name	Parameter
Product Model	Y1300
Bristle Brush Equipped	530mm main brush*1 500mm side brush*2
Cleaning Width	1300mm
Power Source	48V45A (4 Chaowei maintenance-free batteries)
Continuous Working Time	About 2 hours
Work Efficiency	9800 sqm/h
Shell Material	Electrophoretic coating, rotational molding
Steering Method	Steering wheel
Braking Method	Drum brake
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-click automated start
Charger	Smart charger
Tires	Front wheels 250-75, rear wheels 300-10
Maximum Working Speed	8Km/h
Maximum Traveling Speed	12Km/h
Climbing Ability	20%
Water Tank Capacity	30L
Trash Bin Capacity	80L
Drive Power	800W
Main Brush, Side Brush, Dust Shaker, Fan	700W 100W*2 200W 500W
Length*Width*Height	1550mm*1300mm*1160mm
Machine Weight	300KG

Applicable Scenarios



Suitable for ground

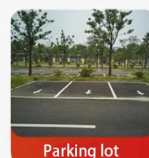
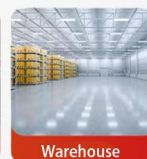
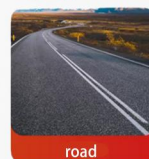




Product Parameters

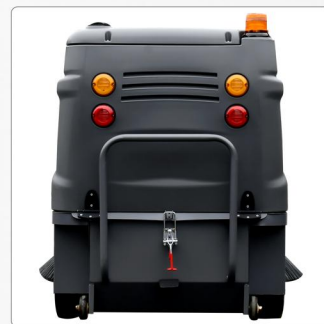
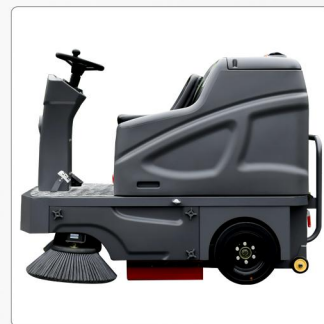
Name	Parameter
Product Model	Y1300P with canopy
Bristle Brush Equipped	530mm main brush *1, 500mm side brush *2
Cleaning Width	1300mm
Power Source	48V45A (4 Chaowei maintenance-free batteries)
Continuous Working Time	About 2 hours
Work Efficiency	9800 sq/m per hour
Shell Material	Electrophoretic spray, roll plastic
Steering Method	Steering wheel
Braking Method	Drum brake
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-key automatic start
Charger	Smart charger
Tires	Front wheel 250-75, rear wheel 300-10
Maximum Working Speed	8Km/h
Maximum Traveling Speed	12Km/h
Climbing Ability	20%
Water Tank Capacity	30L
Trash Bin Capacity	80L
Drive Power	800W
Main Brush, Side Brush, Dust Shaker, Fan	700W 100W*2 200W 500W
Length*Width*Height	1550mm*1300mm*1850mm
Machine Weight	320KG

Applicable Scenarios



Suitable for ground

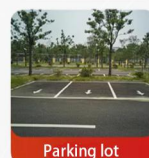
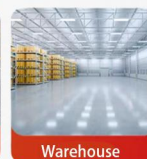
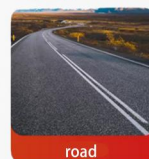




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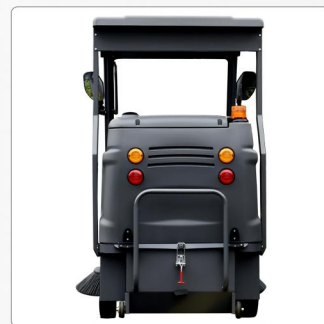
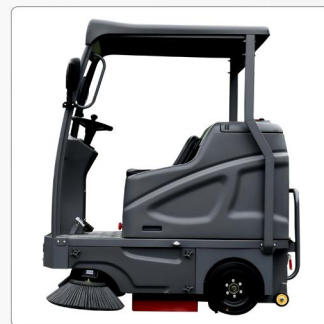
Name	Parameter
Product Model	Y1500
Bristle Brush Equipped	660mm main brush*1, 500mm side brush*2
Cleaning Width	1500mm
Power Source	48V 80A (4 Chaowei maintenance-free batteries)
Continuous Working Time	2-3H
Work Efficiency	12,600 sqft/h
Shell Material	Electrophoresis spray, roto-molded plastic
Steering Method	Steering wheel
Braking Method	Hydraulic double disc brakes
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-key automatic start
Charger	Smart charger
Tires	350-10 solid tires
Maximum Working Speed	8 km/h
Maximum Traveling Speed	12 km/h
Climbing Ability	20%
Water Tank Capacity	60L
Trash Bin Capacity	180L
Drive Power	1200W
Main Brush, Side Brush, Dust Shaker, Fan	1000W, 100W*2, 200W, 500W
Length*Width*Height	1800mm*1500mm*1350mm
Machine Weight	460KG

Applicable Scenarios



Suitable for ground

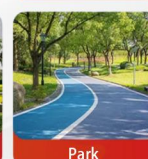
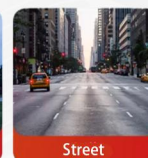
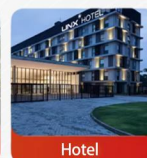
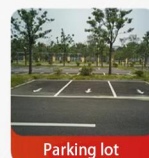
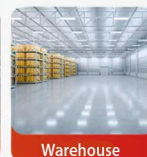
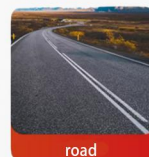




Product Parameters

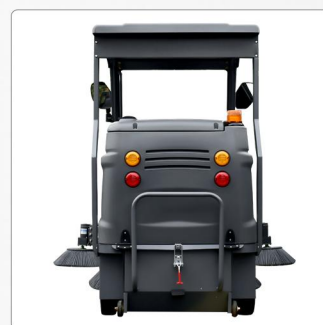
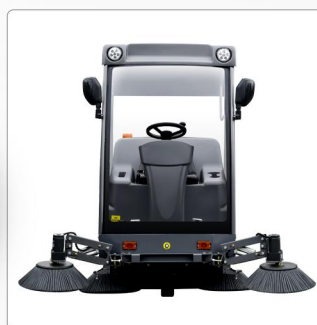
Name	Parameter
Product Model	Y1500P with canopy
Bristle Brush Equipped	660mm main brush *1, 500mm side brush *2
Cleaning Width	1500mm
Power Source	48V 80A (4 Chaowei maintenance-free batteries)
Continuous Working Time	2-3H
Work Efficiency	12,600 sq.m/h
Shell Material	Electrophoretic coating and rolling plastic finish
Steering Method	Steering wheel
Braking Method	Hydraulic dual disc brakes
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-key automatic start
Charger	Smart charger
Tires	350-10 solid tires
Maximum Working Speed	8km/h
Maximum Traveling Speed	12km/h
Climbing Ability	25% gradeability
Water Tank Capacity	60L
Trash Bin Capacity	180L
Drive Power	1200W
Main Brush, Side Brush, Dust Shaker, Fan	1000W, 100W*2, 200W, 500W
Length*Width*Height	1800mm*1500mm*1950mm
Machine Weight	495KG

Applicable Scenarios



Suitable for ground

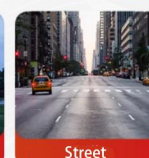
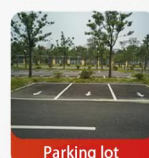
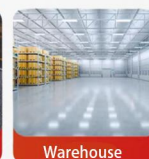
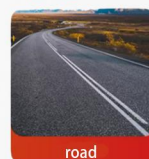




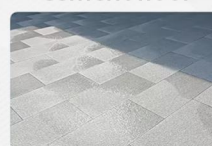
Product Parameters

Name	Parameter
Product Model	Y1600
Bristle Brush Equipped	660mm main brush *1, 500mm side brush *4
Cleaning Width	1500mm-2150mm manual telescopic
Power Source	48V 80A (4 Chaowei maintenance-free batteries)
Continuous Working Time	2-3h
Work Efficiency	15600 sq.m/h
Shell Material	Electrophoretic coating, roller plastic
Steering Method	Steering wheel
Braking Method	Hydraulic dual disc brakes
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-button start automation
Charger	Smart charger
Tires	350-10 solid tires
Maximum Working Speed	8 km/h
Maximum Traveling Speed	12 km/h
Climbing Ability	25%
Water Tank Capacity	60L
Trash Bin Capacity	180L
Drive Power	1200W
Main Brush, Side Brush, Dust Shaker, Fan	1000W, 100W*4, 200W, 500W
Length*Width*Height	2100mm*1900mm*1950mm
Machine Weight	520KG

Applicable Scenarios



Suitable for ground

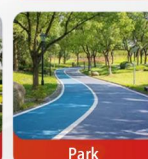
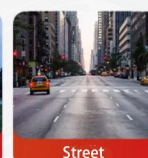
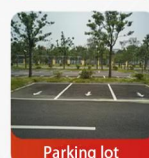
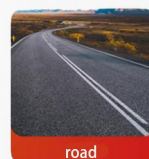




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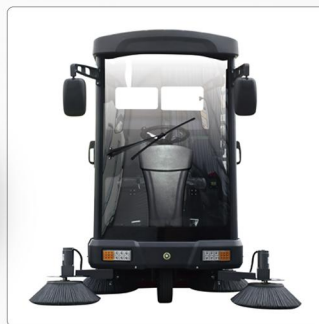
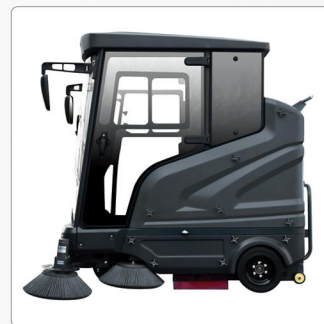
Name	Parameter
Product Model	Y1900
Brushes Included	740mm main brush*1, 500mm side brushes*4
Cleaning Width	1900mm
Power Source	48V 100A Tianneng maintenance-free battery
Continuous Working Time	3-4H
Work Efficiency	14,600 sq m/h
Housing Material	Electrophoresis spray plastic finish
Steering Type	Steering wheel
Brake Type	Hydraulic dual disc brakes
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-key automatic start
Charger	All-aluminum smart charger
Tires	350-08 solid tires
Maximum Working Speed	8Km/h
Maximum Travel Speed	12Km/h
Climbing Ability	25%
Water Tank Capacity	200L
Garbage Bin Capacity	200L
Drive Power	1.2KW
Main Brush, Side Brush, Dust Shaker, Fan	1000W 150W*4 200W 500W
Length*Width*Height	2210mm*1900mm*1980mm
Machine Weight	780KG
High-Pressure Pump Power	1.5KW
High-Pressure Hose Length	13M imported high-pressure hose
Fog Cannon Range	10M

Applicable Scenarios



Suitable for ground

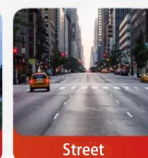
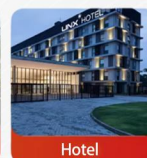
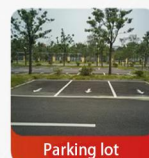
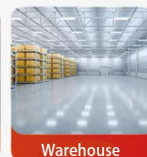
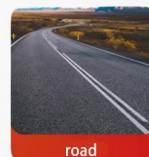




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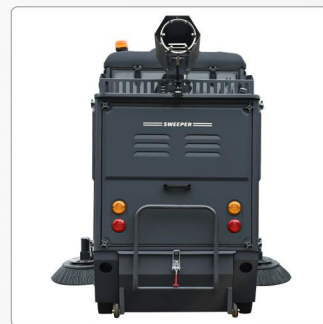
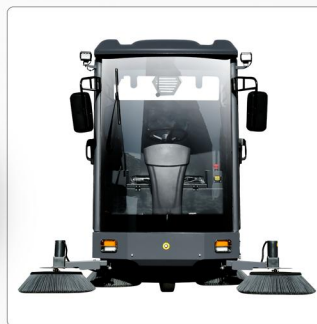
Name	Parameter
Product Model	Y1900 Pro
Brush Configuration	740mm main brush*1, 500mm side brush*4
Cleaning Width	1900mm
Power Source	48V 100A Tianneng maintenance-free battery
Continuous Working Time	3-4H
Work Efficiency	14,600 sq.m/h
Housing Material	Electrophoretic spray paint
Steering Method	Steering wheel
Braking Method	Hydraulic dual disc brakes
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-touch automated start
Charger	Full aluminum smart charger
Tires	350-08 solid tires
Maximum Working Speed	8Km/h
Maximum Traveling Speed	12Km/h
Climbing Ability	25%
Water Tank Capacity	200L
Garbage Bin Capacity	200L
Drive Power	1.2KW
Main Brush, Side Brush, Dust Vibration, Fan	1000W, 150W*4, 200W, 500W
Length*Width*Height	2200mm*1900mm*2100mm
Machine Weight	750KG
High-Pressure Pump Power	1.5KW
High-Pressure Hose Length	13M imported high-pressure hose
High-Pressure Discharge	Range 3-5M

Applicable Scenarios



Suitable for ground

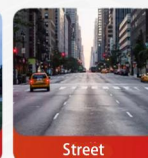
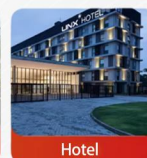
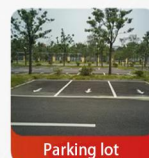
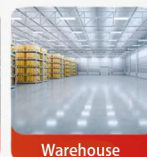
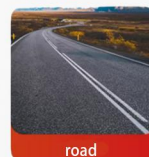




Product Parameters

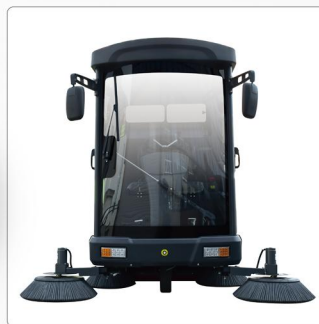
Name	Parameter
Product Model	Y2300
Bristle Configuration	790mm main brush*1 600 front side brush*2 500mm rear side brush*2
Cleaning Width	2300mm
Power Source	48V 150A (6 pieces) Tianneng maintenance-free battery
Continuous Operating Time	3-5H
Work Efficiency	16,500 sqm/h
Housing Material	Electrophoretic spray coating
Steering Method	Steering wheel
Braking Method	Hydraulic dual disc brake, intelligent electric control brake
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-key automated start
Charger	Full aluminum shell intelligent charger
Tires	400-08 solid tires
Maximum Working Speed	8 Km/h
Maximum Travel Speed	12 Km/h
Climbing Ability	30%
Water Tank Capacity	300L
Dustbin Capacity	240L
Drive Power	2KW AC motor
Main Brush, Side Brush, Vibration Dust, Fan	1100W 150W*4 200W*2 500W*2
Length*Width*Height	2400mm*2300mm*2160mm
Machine Weight	950KG
High-Pressure Pump Power	1.5kW
High-Pressure Hose Length	13M, imported high-pressure hose
Fog Cannon Range	10M
Safety Assistance Features	Uphill fixed-point suspension, downhill anti-collision, anti-slip on slope
Maximum Working Pressure	13 Kpa
Maximum Flow Rate	8L/min
Warning Method	Dedicated warning lights
Glass	Three-door large curved tempered glass
Smart Features	7.2-inch HD screen, rear HD camera

Applicable Scenarios



Suitable for ground

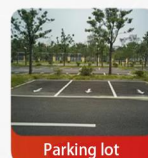
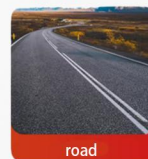




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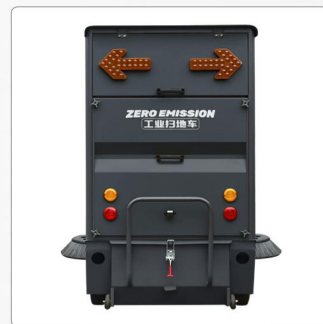
Name	Parameter
Product Model	Y2300 Pro
Brush Attachment	790mm main brush*1, 600mm front side brush*2, 500mm rear side brush*2
Cleaning Width	2300mm
Power Source	48V 150A (6 pieces) Tianneng maintenance-free batteries
Continuous Working Time	3-5 hours
Work Efficiency	16,500 sq m/h
Shell Material	Electrophoretic coating
Steering Method	Steering wheel
Braking Method	Hydraulic dual disc brakes, intelligent electric brake control
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-button automated start
Charger	Full aluminum smart charger
Tires	400-08 solid tires
Maximum Working Speed	8 km/h
Maximum Travel Speed	12 km/h
Climbing Ability	30% gradeability
Water Tank Capacity	300L
Trash Bin Capacity	240L
Drive Power	2KW AC motor
Main Brush Side Brush Dust Shaker Fan	1100W, 150W*4, 200W*2, 500W*2
Length*Width*Height	2530mm*2300mm*2150mm
Machine Weight	1000KG
High-Pressure Pump Power	1.5kW
High-Pressure Hose Length	13M imported high-pressure hose
High-Pressure Jet	Range 3-5M
Safety Assistance Features	Uphill hold position, downhill anti-rush, anti-slip
Maximum Working Pressure	13Kpa
Maximum Flow Rate	8L/min
Warning Method	Dedicated warning light
Glass	Three-door large curved tempered glass
Smart Features	7.2-inch HD screen, rear HD camera

Applicable Scenarios



Suitable for ground

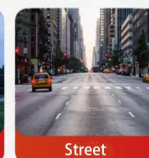
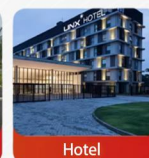
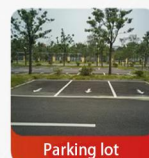




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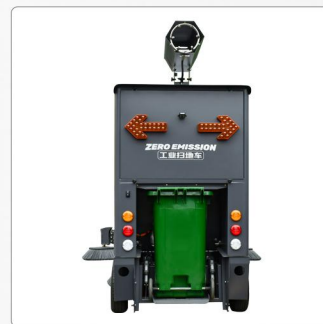
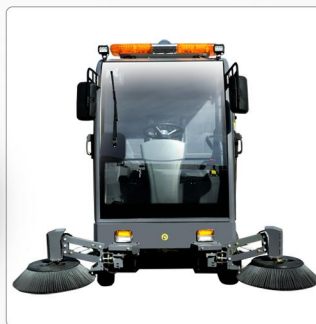
Name	Parameter
Product Model	Y2300WP
Bristle Configuration	790mm main brush*1, 600 front side brush*2, 500mm rear side brush*2
Cleaning Width	1500mm-2300mm (adjustable within this range)
Power Source	48V 155A/200A Tianneng maintenance-free battery
Continuous Operating Time	4-6H (200A)
Work Efficiency	18500 sq.m/h
Housing Material	Electrophoretic spray coating
Steering Method	Steering wheel
Braking Method	Hydraulic dual disc brake, intelligent electronic control brake
Electrical Control Circuit	National standard integrated waterproof wiring
Work Control Method	One-key automatic start
Charger	Full aluminum shell smart charger
Tires	400-08 solid tires*4
Maximum Working Speed	8Km/h
Maximum Travel Speed	12Km/h
Climbing Ability	30%
Water Tank Capacity	500L
Dustbin Capacity	240L
Drive Power	3.0KW
Main Brush, Side Brush, Vibration Dust Removal, Fan	1100W, 150W*4, 200W*4, 500W*4
Length*Width*Height	3200mm*2300mm*2160mm
Machine Weight	1100KG
High-Pressure Pump Power	1.5KW
High-Pressure Hose Length	13M, imported high-pressure hose
Fog Cannon Range	Built-in fog cannon range 10M
Safety Assistance Features	Hill start hold, downhill anti-collision, anti-slip
Maximum Working Pressure	13Kpa
Maximum Flow Rate	8L/min
Warning Method	Special strobe warning light
Glass	Three-door large curved tempered glass
Smart Features	7.2-inch HD screen, rear HD camera

Applicable Scenarios



Suitable for ground

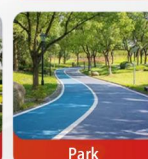
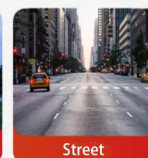
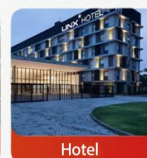
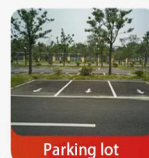
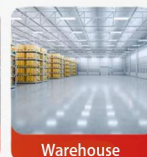
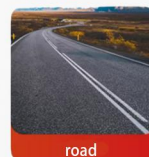




Product Parameters

Name	Parameter
Product model	Y2300GT
Bristle brush equipped	790mm main brush * 4, 600mm front side brush * 2, 500mm rear side brush * 2
Cleaning width	1500mm-2450mm (electronically adjustable within range)
Power source	48V 200A (8 Chaowei maintenance-free batteries)
Continuous working time	4-6 hours
Work efficiency	20,000 sqm/h
Casing material	Electrophoretic spray painting
Steering method	Steering wheel
Braking method	Hydraulic dual disc brake, intelligent electronic brake control
Electrical control circuit	National standard integrated waterproof wiring
Work control method	One-touch automated start
Charger	All-aluminum smart charger
Tires	145-70R 12 vacuum tires * 4
Maximum working speed	8 km/h
Maximum travel speed	15 km/h
Climbing ability	30%
Water tank capacity	300L
Trash bin capacity	240L (national standard garbage bin)
Drive power	3000W AC motor
Main brush, side brush, dust shake, fan	1100W * 2, 150W * 4, 200W * 2, 500W * 2
Length*Width*Height	3500mm * 2500mm * 2550mm
Machine weight	1,265 kg
High-pressure pump power	1,500W
High-pressure hose length	13m imported high-pressure hose
Fog cannon range	10m
Safety assist functions	Hill start hold, downhill anti-roll, anti-slip
Maximum working flow	13 kPa
Warning method	Dedicated flashing warning lights
Glass	Three-door large curved tempered glass
Reversing camera	7.2-inch HD screen, rear HD camera

Applicable Scenarios



Suitable for ground



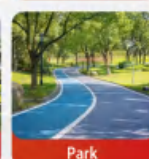
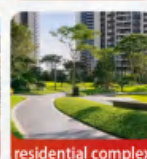
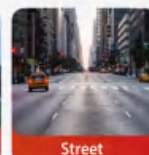
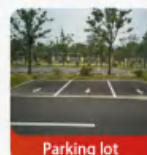
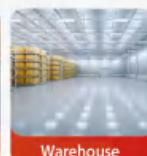
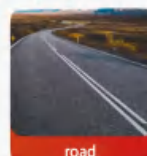


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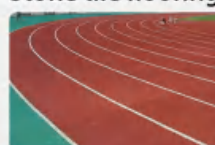
Project	Numerical value
Vehicle Model	S1280A
Cleaning Width	1280mm
Main Brush Width	490mm
Work Efficiency	6400m ² /h
Working Time	2-4h
Dustbin Capacity	80L
Side Brush Diameter	500mm
Travel Speed	0-14km/h
Overall Dimensions	1550*1280*1150mm
Vehicle Weight	320KG
Water Tank	60L
Vacuum Filter Area	5m ²
Tire Model	Front 250*75, Rear 300*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlight
Tail Light	Integrated rear light for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V45AH (optional larger capacity battery)
Travel Motor	48V600W intelligent gear shifting
Roller Brush Motor	48V700W
Side Brush Motor	48V100W*2
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



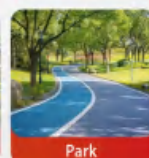
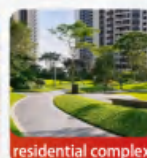
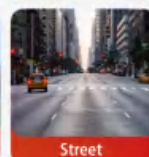
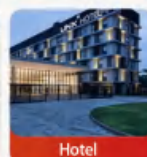
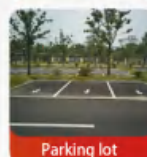
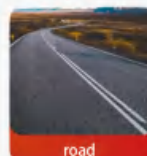


Product Parameters

Project	Numerical value
Vehicle Model	S1360A
Cleaning Width	1360mm
Main Brush Width	490mm
Work Efficiency	8000m ² /h
Working Time	2-4h
Dustbin Capacity	80L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	1600*1360*1200mm
Vehicle Weight	309KG
Water Tank	80L
Vacuum Filter Area	5m ²
Tire Model	Front 400*60, Rear 300*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated rear lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V45AH (optional higher capacity battery)
Travel Motor	48V 650W intelligent gear shift
Roller Brush Motor	48V 600W
Side Brush Motor	48V 100W*2
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



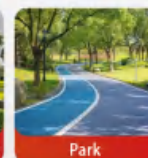
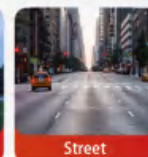
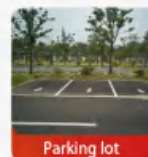
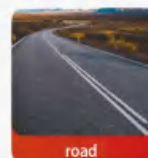


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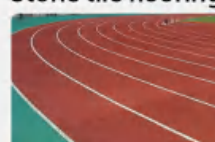
Project	Numerical value
Vehicle Model	S1400A
Cleaning Width	1400mm
Main Brush Width	600mm
Work Efficiency	10000m ² /h
Working Time	2-4h
Dustbin Capacity	100L
Side Brush Diameter	500mm
Travel Speed	0-14km/h
Overall Dimensions	1600*1400*1450mm
Vehicle Weight	393KG
Water Tank	80L
Vacuum Filter Area	5m ²
Tire Model	Front 400*60, Rear 300*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlight
Tail Light	Integrated rear lights for steering, braking, and driving
Warning Light	Top work warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V63AH (optional larger capacity battery)
Travel Motor	48V650W intelligent gear shifting
Roller Brush Motor	48V700W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



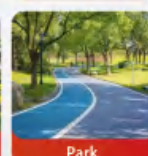
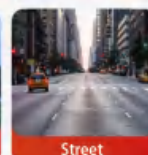
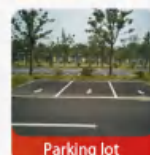
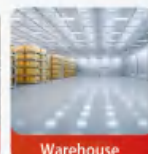
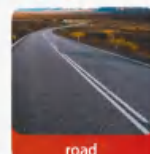


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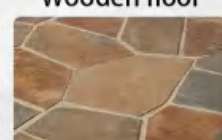
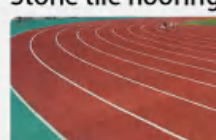
Project	Numerical value
Vehicle Model	S1400B
Cleaning Width	1400mm
Main Brush Width	700mm
Work Efficiency	9000-15000m ² /h
Working Time	2-4h
Dustbin Capacity	160L
Side Brush Diameter	500mm
Travel Speed	0-14km/h
Overall Dimensions	2200*1400*1480mm
Vehicle Weight	464KG
Water Tank	80L
Vacuum Filter Area	6m ²
Tire Model	Front 350*120, Rear 350*100 vacuum tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V63AH (optional larger capacity battery)
Travel Motor	48V800W intelligent gear shifting
Roller Brush Motor	48V1000W
Side Brush Motor	48V100W*2
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



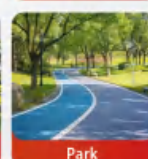
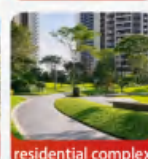
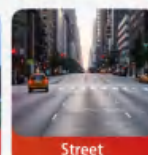
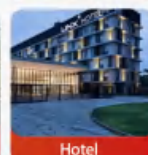
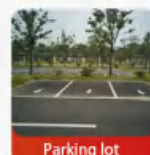
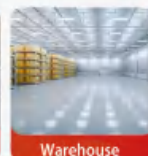
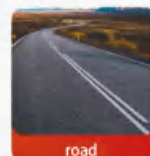


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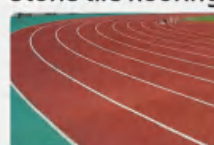
Project	Numerical value
Vehicle Model	S1600A
Cleaning Width	1600mm
Main Brush Width	700mm
Work Efficiency	9000-15000m ² /h
Working Time	2-4h
Dustbin Capacity	160L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	1800*1580*2000mm
Vehicle Weight	518KG
Water Tank	80L
Vacuum Filter Area	6m ²
Tire Model	Front 350*100, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail light for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V63AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent shifting
Roller Brush Motor	48V1000W
Side Brush Motor	48V100W*2
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



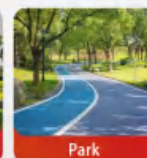
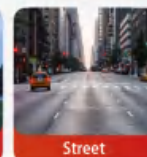
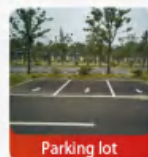
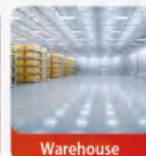
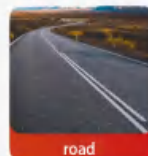


Product Parameters

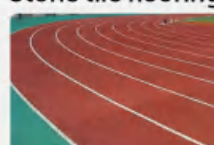
Project	Numerical value
Vehicle Model	S1900A
Cleaning Width	2250mm
Main Brush Width	700mm
Work Efficiency	9000-15000m ² /h
Working Time	2-4h
Dustbin Capacity	160L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	2400*2200*2200mm
Vehicle Weight	561KG
Water Tank	80L
Vacuum Filter Area	6m ²
Tire Model	Front 350*100, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V80AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent shifting
Roller Brush Motor	48V1000W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



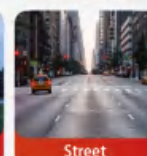
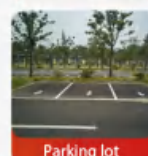
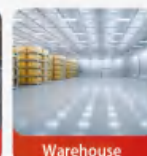
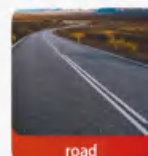


Product Parameters

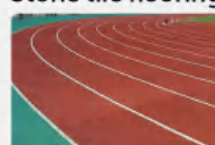
Project	Numerical value
Vehicle Model	S2000A
Cleaning Width	2000mm
Main Brush Width	700mm
Work Efficiency	8000-13500m ² /h
Working Time	2-6h
Dustbin Capacity	180L
Side Brush Diameter	500mm
Travel Speed	0-14km/h
Overall Dimensions	2100*1900*2030mm
Vehicle Weight	641KG
Water Tank	80L
Vacuum Filter Area	6m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V100AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent shifting
Roller Brush Motor	48V1000W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



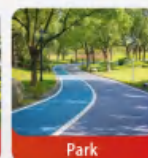
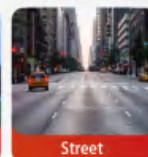
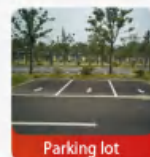
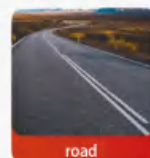


Product Parameters

Project	Numerical value
Vehicle Model	S2000B
Cleaning Width	2000mm
Main Brush Width	700mm
Work Efficiency	8000-13500m ² /h
Working Time	3-6h
Dustbin Capacity	180L
Side Brush Diameter	500mm
Travel Speed	0-14km/h
Overall Dimensions	2100*2000*2030mm
Vehicle Weight	703KG
Water Tank	80L
Vacuum Filter Area	6m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid battery (optional lithium battery)
Battery Capacity	Standard 48V100AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent shifting
Roller Brush Motor	48V1000W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



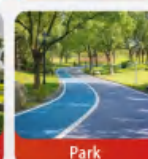
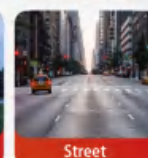
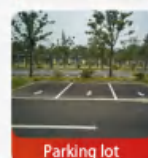
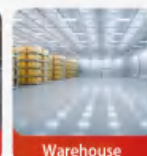
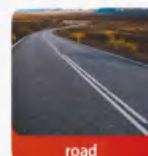


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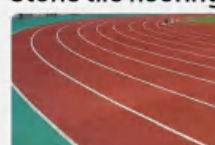
Project	Numerical value
Vehicle Model	S2200A
Cleaning Width	2200mm
Main Brush Width	800mm
Work Efficiency	10000-18000m ² /h
Working Time	3-8h
Dustbin Capacity	200L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	2400*2200*2050mm
Vehicle Weight	757KG
Water Tank	80L
Vacuum Filter Area	10m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V100AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent gear shift
Roller Brush Motor	48V900W
Side Brush Motor	48V100W*4
Motor Voltage	48V

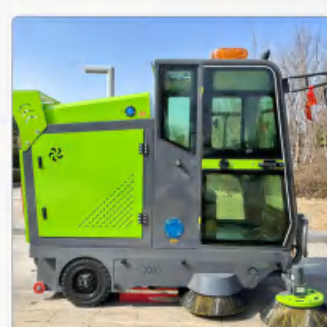
Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



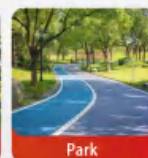
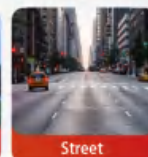
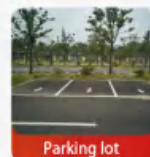
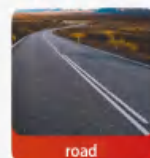


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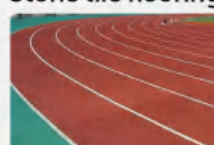
Project	Numerical value
Vehicle Model	S2200C
Cleaning Width	2200mm
Main Brush Width	800mm
Work Efficiency	12,000-20,000 m ² /h
Working Time	3-8h
Dustbin Capacity	200L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	2600*2200*2000mm
Vehicle Weight	909KG
Water Tank	160L
Vacuum Filter Area	12m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V150AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent gear shift
Roller Brush Motor	48V900W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



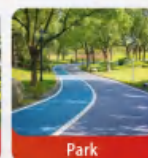
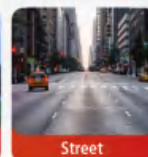
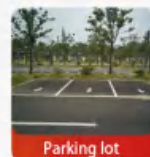
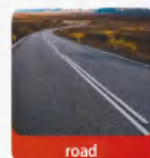


Product Parameters

Project	Numerical value
Vehicle Model	S2200D
Cleaning Width	2200mm
Main Brush Width	800mm
Work Efficiency	12000-20000m ² /h
Working Time	3-8h
Dustbin Capacity	200L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	2600*2200*2200mm
Vehicle Weight	978KG
Water Tank	160L
Vacuum Filter Area	12m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V150AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent gear shift
Roller Brush Motor	48V900W
Side Brush Motor	48V100W*4
Motor Voltage	48V

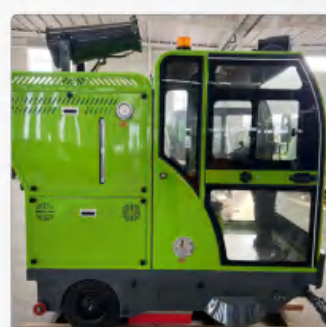
Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



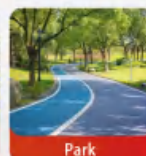
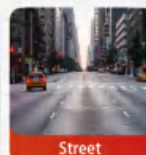
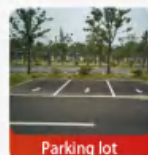
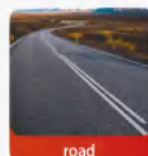


Product Parameters

Project	Numerical value
Vehicle Model	S2200B
Cleaning Width	2200mm
Main Brush Width	800mm
Work Efficiency	10000-15000m ² /h
Working Time	3-8h
Dustbin Capacity	200L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	2600*2200*2350mm
Vehicle Weight	887KG
Water Tank	200L
Vacuum Filter Area	12m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V150AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent gear shift
Roller Brush Motor	48V900W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



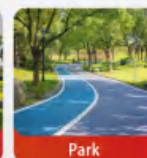
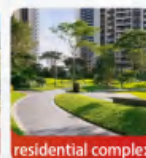
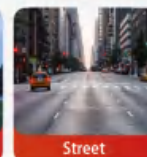
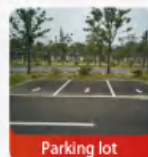
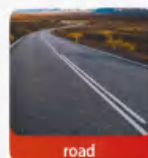


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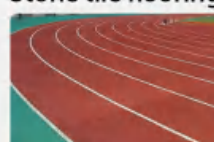
Project	Numerical value
Vehicle Model	S2500A
Cleaning Width	2500mm
Main Brush Width	800mm
Work Efficiency	20000-35000m ² /h
Working Time	3-8h
Dustbin Capacity	220L
Side Brush Diameter	Front 700mm, Rear 600mm
Travel Speed	0-14km/h
Overall Dimensions	3500*2500*2730mm
Vehicle Weight	1057KG
Water Tank	300L
Vacuum Filter Area	10m ²
Tire Model	Front 400*100, Rear 400*100 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V150AH (optional larger capacity battery)
Travel Motor	48V2200W intelligent gear shift
Roller Brush Motor	48V1000W
Side Brush Motor	48V150W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



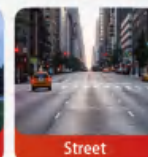
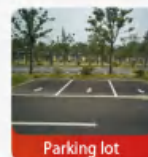
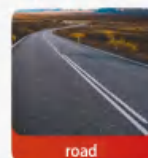


Product Parameters

Project	Numerical value
Vehicle Model	S2200D
Cleaning Width	2200mm
Main Brush Width	800mm
Work Efficiency	12000-20000m ² /h
Working Time	3-8h
Dustbin Capacity	200L
Side Brush Diameter	600mm
Travel Speed	0-14km/h
Overall Dimensions	2600*2200*2200mm
Vehicle Weight	978KG
Water Tank	160L
Vacuum Filter Area	12m ²
Tire Model	Front 400*80, Rear 400*80 solid tires
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Maintenance-free lead-acid (optional lithium battery)
Battery Capacity	Standard 48V150AH (optional larger capacity battery)
Travel Motor	48V1000W intelligent gear shift
Roller Brush Motor	48V900W
Side Brush Motor	48V100W*4
Motor Voltage	48V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



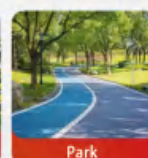
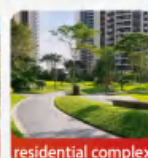
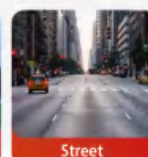
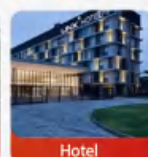
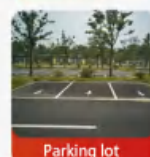
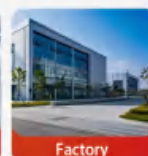
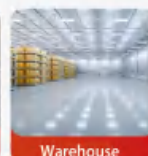
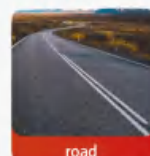


Product Parameters

Project	Numerical value
Vehicle Model	S2500DX
Cleaning Width	2450mm
Main Brush Width	800mm
Work Efficiency	18000-30000m ² /h
Working Time	3-5h
Dustbin Capacity	240L
Side Brush Diameter	Front 700mm, Rear 600mm
Travel Speed	0-15km/h
Overall Dimensions	3230*2450*2200mm
Vehicle Weight	1017KG
Water Tank	300L
Vacuum Filter Area	20m ²
Tire Model	130/70R12
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Standard lithium battery
Battery Capacity	Standard 60V300AH lithium battery
Travel Motor	60V3000W intelligent transmission
Suction fan motor	60V5000W
Side Brush Motor	60V100W*4
Motor Voltage	60V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



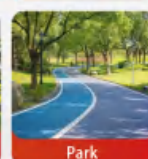
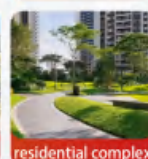
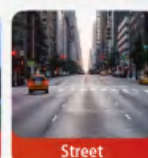
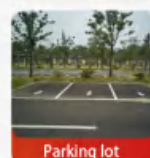
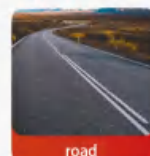


Product Parameters

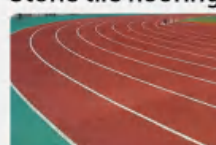
Project	Numerical value
Vehicle Model	S2500ST
Cleaning Width	2450mm
Main Brush Width	800mm
Work Efficiency	20,000-35,000 m ² /h
Working Time	3-8h
Dustbin Capacity	480L (dual 240L trash bins)
Side Brush Diameter	Front 700mm, Rear 700mm
Travel Speed	0-30km/h
Overall Dimensions	3900*2450*2350mm
Vehicle Weight	1397KG
Water Tank	600L
Vacuum Filter Area	20m ²
Tire Model	165R13LT
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top-mounted work warning light
Battery Type	Standard lithium battery
Battery Capacity	60V300AH lithium battery
Travel Motor	60V3000W intelligent transmission
Suction fan motor	60V4000W
Side Brush Motor	60V100W*4
Motor Voltage	60V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



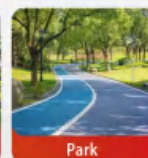
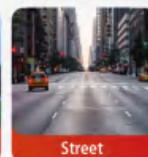
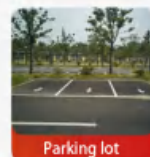
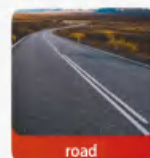


Product Parameters

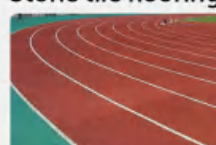
Project	Numerical value
Vehicle Model	S4000C
Cleaning Width	2200mm
Main Brush Width	800mm
Work Efficiency	20000-35000m ² /h
Working Time	3-5h
Dustbin Capacity	880L
Side Brush Diameter	Front 700mm, Rear 600mm
Travel Speed	0-25km/h
Overall Dimensions	3500*2300*2100mm
Vehicle Weight	1017KG
Water Tank	160L
Vacuum Filter Area	20m ²
Tire Model	165R13LT
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated rear lights for steering, braking, and driving
Warning Light	Top working warning light
Battery Type	Standard lithium battery
Battery Capacity	60V300AH lithium battery
Travel Motor	60V3000W
Suction fan motor	60V5000W
Side Brush Motor	60V100W*4
Motor Voltage	60V

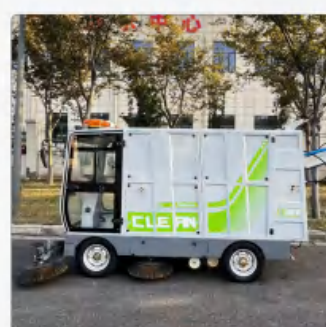
Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground



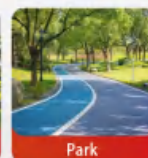
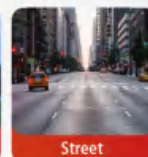
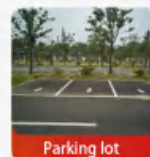
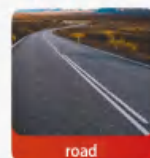


Product Parameters

Project	Numerical value
Vehicle Model	S5000C
Cleaning Width	2400mm
Main Brush Width	700mm
Work Efficiency	20,000-35,000 m ² /h
Working Time	3-5h
Dustbin Capacity	1080L
Side Brush Diameter	Front 700mm, rear 700mm
Travel Speed	0-25 km/h
Overall Dimensions	4300*2400*2350mm
Vehicle Weight	1447 KG
Water Tank	320L
Vacuum Filter Area	20 m ²
Tire Model	165R13LT
Control Method	Intelligent control system
Front Light	LED headlights
Tail Light	Integrated tail lights for steering, braking, and driving
Warning Light	Top operation warning light
Battery Type	Standard lithium battery
Battery Capacity	60V300AH lithium battery
Travel Motor	60V5000W DC motor
Suction fan motor	60V5000W
Side Brush Motor	60V100W*4
Motor Voltage	60V

Optional roof, large quantities can have custom colors, can be branded

Applicable Scenarios



Suitable for ground

