



Multi-functional Double-bin Road Sweeper

Model: DGS480 Sweeping Width1500-2500mm



technical parameter

No.	Item	Unit	Specification
1	Model	/	DGS480
2	Overall Dimension	mm	4200×2500×2200
3	Driving Power	w	4000
4	Power Source	V/ah	48/300 Lithium Battery (60V-72V Customizable)
5	Sweeping Width	mm	≤2500
6	Working Hours	h	8-10
7	Climbing Capacity	%	≤25
8	Driving Speed	Km/h	≤20
9	Water Tank Capacity	L	400
10	Garbage Bin Capacity	L	480
11	Vacuum Filtration Area	m ²	25
12	Side Brush Diameter	mm	Front:700mm Rear:500mm
13	Power of Main Brush + Fan + Side Brush + Dust Vibration	w	1000×2+500×2+100×2/150×2+100×2
14	High-pressure Pump Power	w	1500
15	Working Flow	L/min	≤8
16	Working Pressure	Kpa	≤13
17	High-pressure Pipe	m	10
18	Fog Cannon Range	m	≤8
19	Charging Mode	/	Full-aluminum Intelligent Charger
20	Rear View System	/	360° Panoramic View, 7.2-inch HD Screen + HD Camera
21	Vehicle Tire	/	155R12
22	Vehicle Material	/	Electrophoresis Sheet Metal & Plastic Spraying
23	Braking Mode	/	Hydraulic Dual Drum Brake
24	Steering Mode	/	Hydraulic Dual Drum Brake
25	Swing Spraying	/	Electronic Swing Handle, 45° Adjustment in Four Directions
26	High-pressure water gun	/	Detachable Extended Water Gun with 0°/15°/25° Nozzles
27	Operation Mode	/	One-key Automatic Start



28	Warning Light	/	12V Integrated Warning Light
29	Electric Control Circuit	/	Imported Intelligent Self-diagnosis System

Application Scenarios



Municipal Gardens



Factory Workshops



Parks & Scenic Spots



Urban Squares



Back Streets & Lanes



Property Communities



High-speed Rail Stations & Airports



Schools & Hospitals

Cleaning Type



Road fallen leaves



Dust and particles



Pebbles



Cigarette butts



Beverage bottles



Domestic garbage

Function and Effect



Cleaning and sweeping the floor



Omnidirectional water spray

