



Work together for a shared future

Multifunctional Electric Sweeper

Model : A2100 Cleaning width 2100mm



技术参数

No.	Item	Unit	Specification
1	Model	/	A2100
2	Overall Dimension	mm	2300 × 2000 × 2080
3	Driving Power	w	2500
4	Power Source	V/ah	48/150A Lithium Battery
5	Sweeping Width	mm	≤2100
6	Working Duration	h	4-6
7	Climbing Capacity	%	≤20
8	Travel Speed	Km/h	≤20
9	Water Tank Capacity	L	200
10	Dust Bin Capacity	L	240
11	Main Brush & Side Brushes	mm	790 × 1 + 500 × 4
12	Power of Main Brush + Fan + Side Brushes + Dust Shaker	w	1200 + 500 × 2 + 100 × 4 + 100 × 2
13	High-pressure pump power	w	1500
14	Work traffic	L/min	≤8
15	working pressure	Kpa	≤13
16	high-voltage tube	m	10
17	Fog cannon range	m	≤6
18	Charging Method	/	All-aluminum intelligent charger
19	High-pressure pistol nozzle	/	0° 15° 25° 35°
20	Vehicle Tire	/	400
21	Vehicle Material	/	Electrophoretic sheet metal spraying
22	brake mode	/	Hydraulic dual-disc brake system
23	Turning Method	/	Driving-style steering wheel
24	mode of operation,	/	One-click startup
25	caution light	/	12V integrated warning light
26	Electrical Control Circuit	/	Imported intelligent self-checking system
27	Vehicle total weigh	kg	900



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



Functions Effects



Pebble cleaning



Clear fallen leaves



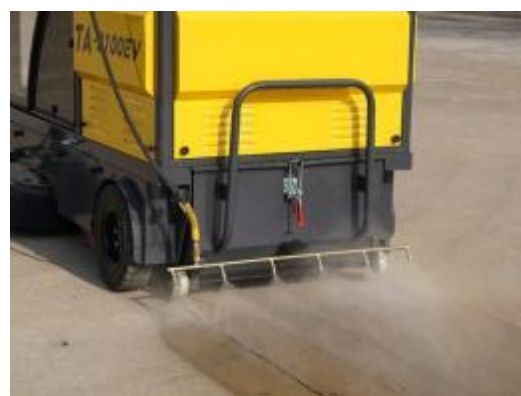
Fog spray irrigation



High-pressure flushing



Water spray for dust suppression



Push-off and offsetting



Component Introduction



- 01: Brush forward
- 02: Brushed Motor
- 03: Brush later
- 04: baffle plate
- 05: Main brush
- 06: rear tire
- 07: High-pressure water pipe
- 08: Fog cannon
- 09: LED lamp
- 10: alarm lamp
- 11: Rearview mirror

- 12: turn signal
- 13: Spray nozzle
- 14: Spray Water Switch
- 15: Sprinkler nozzle
- 16: Dust bin rear wheel
- 17: Rear punch
- 18: Garbage dust bin
- 19: Dustbin latch
- 20: Rear turn signal light
- 21: Water inlet
- 22: Access opening