



Smart-1400 Semi-enclosed Sweeper



(white, blue, orange)

Smart-1400

Smart-1400 Intelligent series sweepers are suitable for places with flat ground and good environment; it is widely used in: industrial warehouses, ramp-up complex, schools, army camps, community villas, enterprises, mining industry, and any large compounds, etc.

On-top of automation advantages, it has an unexpected efficiency and effectiveness on environmental management, compound beautification, corporate image building.

Performance characteristics

- 1.The appearance is small, beautiful and durable**
- 2.Stable performance, low maintenance rate, remarkable and effective sweeping**
- 3.With a vacuum cleaner system, there is no dust trouble**
- 4.It adopts advanced high performance, maintenance-free battery, no leakage, no harmful gases**
- 5.Wheeled dust box for easy emptying**

6.It adopts intelligent single-chip microcomputer control technology, which has the characteristics of low power consumption and powerful functions, which greatly saves peripheral components and is easy to upgrade. It has reached a leading level in the production of sweeper industry.

7.Front LED headlights are suitable for night work.



Smart-1400 Parameters

Sequence no	Item	Unit	Parameter
1	width of cleaning	mm	1400±100
2	work efficiency	m ² /h	10000
3	climbing ability	%	35
4	main print length	mm	700
5	power source (lead acid maintenance-free battery)	v	48V/12V*4*100AH lithium electricity optional
6	continuous working hours	h	4-7
7	dustbin capacity	L	180
8	water tank capacity	L	110
9	Edge brush diameter	mm	500
10	Drive power	w	1200
11	Operating power (Motor) main brush + fan + side brush + vibration dust	w	1200+600+60*2+125
12	Turning radius	mm	1000
13	maximum working speed	Km/h	6
14	maximum driving speed	Km/h	8
15	Filter area	m ²	6
16	Dimension	mm	1700*1400*2000
17	Brake system	/	Hydraulic brake
18	Tire size (front wheel, rear wheel)	/	300*100/350*100
19	Carton material structure	mm	2.5mm cold steel plate
20	Charging method	/	on-board configuration 48V15AH
21	Body housing	/	Fiberglass structure with high temperature resistance
22	weight	Kg	600
