

# HC-190D

## HIGH-END INTELLIGENT SWEEPER

### 高端智能扫地机



DRIVING/RECHARGEABLE/VACUUMING,SWEEPING,WATER COMBINED  
半封闭/驾驶式/充电式/吸尘、扫地、喷水相结合

HC-190D this car adopts the intelligent cleaning function, one key sweeping, equipped with the Internet of things, can achieve remote management, with property, schools, resorts, scenic spots and other places to use, to achieve the real Internet of things system!

HC-190D该车采用智能清扫功能，一键扫地，配备物联网，可实现远程管理，配合物业，学校，度假村，景区等场所使用，实现真正的物联网系统！

● Color can be customized/Standard color: Gray

● 颜色可定制 / 标配色: 灰色



Front double mechanical swing arms  
前置双机械摆臂



Curtis control panel  
柯蒂斯控制面板



Double exhaust at the rear  
后置双排气

## PERFORMANCE FEATURES

### 性能特点

1. Increase the chassis design, sweeping width of 1900mm, high work efficiency.
2. The vehicle shell material is integrated design of rolling plastic water tank, the water tank capacity is larger, and the covering parts are durable.
3. All key connectors are flame retardant and waterproof, with high safety configuration. All motors are 24 hours waterproof.
4. The imported waterproof and oil-proof filter element can filter the dust efficiently, and the electric vibrator can automatically clean the filter screen.
5. Adopt advanced high performance maintenance-free battery, no leakage, no harmful gas.
6. High quality electronic control system, over current, under voltage protection, more safe, anti slip break.
7. Using the throwing principle, the volume utilization rate of the dust box is up to 100%.
8. Full LED headlight, high pressure atomization dust removal system, avoid secondary dust.
9. The main brush adopts the large-diameter 350 model, which can clean large garbage, and the effect is better!

- 1.加大底盘设计，扫地宽度为1900mm，工作效率高。
- 2.整车外壳材质为滚塑水箱一体化设计，水箱容量更大，覆盖件经久耐用。
- 3.关键连接器全部阻燃防水，安全配置高，电机均选用24小时防水电机。
- 4.选用进口防水防油滤芯，可高效过滤灰尘，电动震动器可以自动清洁过滤网。
- 5.采用先进的高性能免维护电池，不漏液，不产生有害气体。
- 6.优质电控系统，过流、欠压保护，更安全，防溜破。
- 7.利用抛甩原理，尘箱容积利用率高达100%。
- 8.全LED大灯，高压雾化降尘系统，避免二次扬尘。
- 9.主刷采用大直径350型号，清扫大型垃圾，效果更佳！

## PARAMETERS

### 技术参数

序号S/N	项目名称 ITEM NO.	单位UNIT	参数SPECIFICATION
1	清扫宽度 Sweeping width	MM	> 1900
2	工作效率 Productivity	m <sup>2</sup> /h	> 13800
3	爬坡能力 Max climbing capacity	%	25~30驾驶坡度
4	主刷长度 Main brush's length	mm	700*350
5	边刷直径 Side brush's diameter	mm	500
6	动力源 Power supply	v	48免维护电池
7	持续工作时间 Continuous Working time	h	6-8
8	垃圾箱容量 Waste hopper capacity	L	180
9	水箱容量 Capacity of water tank	L	100
10	驱动功率 Driving power	w	1200
11	作业功率 主刷+风机+边刷+吸尘 Operation power	w	850+500+100*4+50
12	转弯半径 Turning radius	mm	1200 (原地转弯)
13	最大工作速度 Max working speed	km/h	7
14	最大行驶速度Max driving speed	km/h	9
15	过滤面积 Fliter	m <sup>2</sup>	6
16	尺寸 Dimensions ( L / W / H )	mm	2360×1900×1450
17	净重 Net weight	kg	528

Note: Specifications and details are subject to change without prior notice.  
备注：规格和细节如有变动，恕不另行通知。