





Jupiter Platform

Control method:



Smart Management Control System

a aronari E status estabalica	E Robot Information	E Robol Current Status	
- REPORT HONOLOGIC AL	Band Mai, 1960/1971.00 (MIN) Made MB Gant Marrie Advine Advine Some Advine Mit States Mit States Mit States	Robot running status	Seing Disconnected
ana ana cara		Overance from Station	().com
The weather		Robot Speed(Actual)	17 miles
artaiteatu		Rectel	ta Ros
PICOLE		Real-time Power	Secondary, 1945
OWNER PASSAGE		Robert alarm information	
- Uncur		1 Junic Power 2 Sensors are out of range both 3 Status Telaw 4 Collision sensor occurs	

- Based on Windows operating system
- Based on the Navigation technology of Multifit vision
- Based on the Path Planning Technology of Multifit Platform
- Based on Multifit operating platform

- The maximum number of cleaning Robots that can be controlled by one person: 100
- It is recommended that one person control the maximum number of cleaning Robots on slopes: 4
- It is recommended that one person control the maximum number of cleaning Robots for the roof: 8
- Software maintenance upgrade: OTA/remote
- Can work at night: yes
- Whether the cleaning log can be viewed in real time: Yes
- Whether the cleaning Robots can automatically return to the station:yes
- Obstacle crossing distance: 20-40mm
- Whether it can be used for unmanned operation: Yes
- Remote control: yes

Specifications – Jupiter

Machine size (L x W x H)	Approx 650*500*180
Body weight	28kg
Total Weight	36kg
Efficiency/Hour	600m2
Waterproof Level	IP65
Warranty	3 Years
Design Life	10 Years
Battery Capacity	10Ah
Battery Life	4 hours
Charging Time	3.5 hours
Module Inclination	dry cleaning: 0-20°
	washing cleaning: 0-15°
Wind	50-61km/h
Can work at night	yes
Obstacle Crossing distance	20-40mm

Product Features

- The visual positioning accuracy is less than 1 cm, and accidental falling design is prevented.
- Global power planning and intelligent alarm function
- Safe from falling
- Can be moved by one person
- Easy to transport and use
- Consumable components easily replaced
- Multiple consumables can be reused
- Eco-friendly economy
- The path planning passes 100% coverage at one time, and only needs one key operation.
- The new sensing system and the algorithm accomplish the fully autonomous operation.
- A single machine can replace 10 labours, and one single person can monitor up to items.



Bird droppings



Pollution dust

Dust accumulation



Cleaning residue

Sink-float dust cleaning result - 99% Dust accumulation cleaning result - 99% Dry bird droppings - 99% Heavy metal contamination cleaning result - 99%

Cleaning efficiency (square meter/hour) - 600