



The Greendorph Omniclean YJ80 redefines versatile cleaning with its semi-autonomous operation. This multi-functional unit adapts to your needs through three intuitive control modes: manual ride-on for normal tasks, auto-follow me for effortless operation, and towed traction for extended coverage.

- At its core, a powerful negative-pressure suction system works synergistically with five integrated functions:High-pressure surface flushing , Water-spray cleaning, Turbine-speed airflow Blowing, Targeted vacuum-tube collection, Intelligent dust-suppression misting , Consolidating six traditional machines into one machine.
- Its compact footprint navigates tight spaces with exceptional maneuverability. Engineered with balanced ergonomics, the YJ80 masters diverse environments—from sidewalks and pedestrian plazas to parking structures and mid-sized outdoor zones.
- Operators benefit from 8 hour continuous runtime with near-silent 100% electric operation—producing zero CO2 emissions while reducing fatigue. Beyond efficiency, it elevates urban livability: simplifying maintenance workflows while enhancing public space hygiene.



6-in-1 Functionality

Sweeping, Washing, Flushing, Blowing, Suction, Spraying



Pure Electric Operation

Zero CO₂ Emissions



No Hydraulic Circuits

Compact Design



Semi-Autonomous Modes

Intuitive Operation Aligned with User Workflows



Enhanced Maneuverability

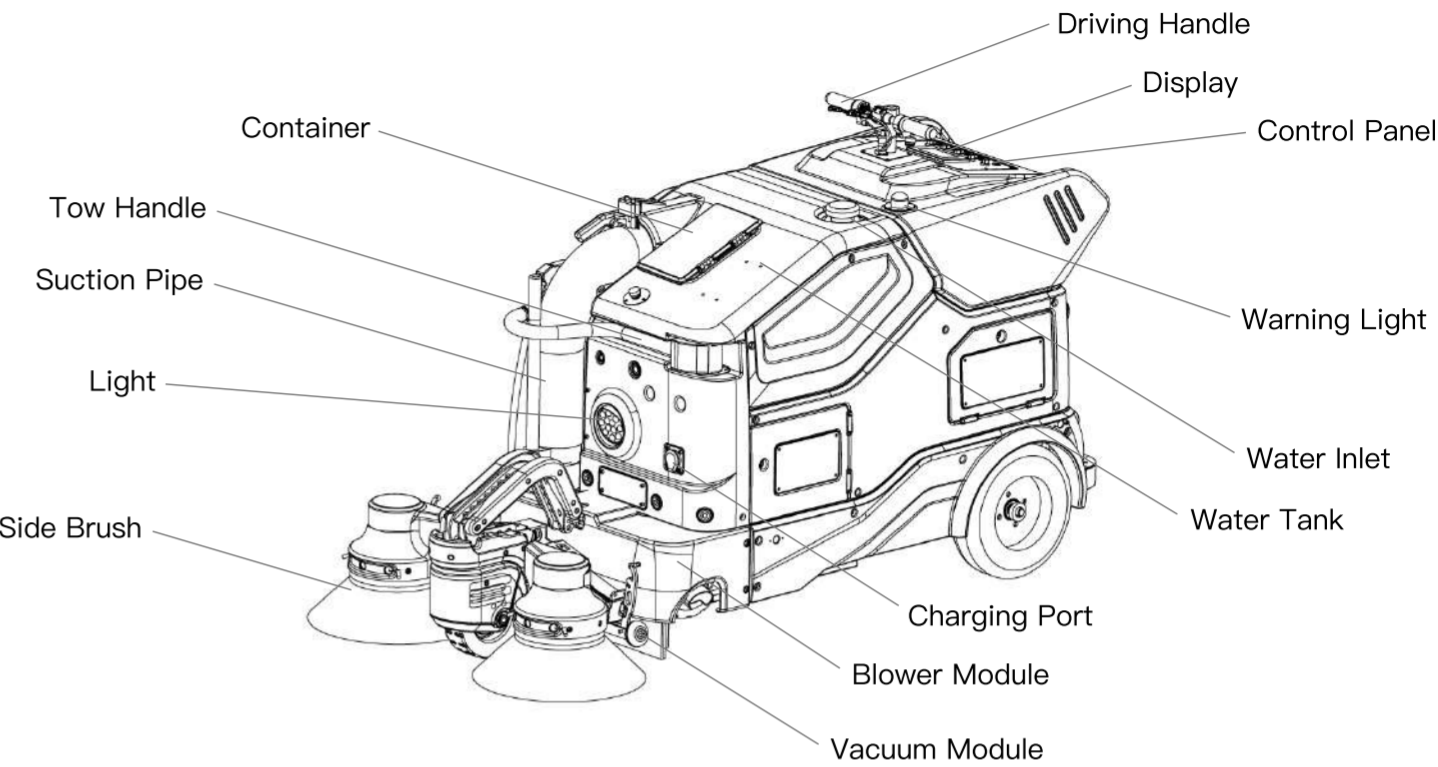
15° Gradeability



Operator-Centric

<70 dB Noise Emission (EN ISO 4871 Certified)

Product Introduction_YJ80



Product Parameters	Details
SIZE	1820(L) X 860(W) x 1350(H)(mm)
Net Weight	About 800kg
Drive Model	Backdoor Drive
Climbing Ability	15 °
Cleaning width	140 cm
Movement speed	6 km/h
Cleaning Efficiency	10800m ² /h
Operating Time	6-8 h (Average)
Battery	48V/300 AH (Lithium , LFP)
Waste Bin Capacity	100L+12L
Water Tank	120L
Dry Function	Sweeping, Vacuuming , Blowing
Wet Function	Water spraying , High pressure water washing