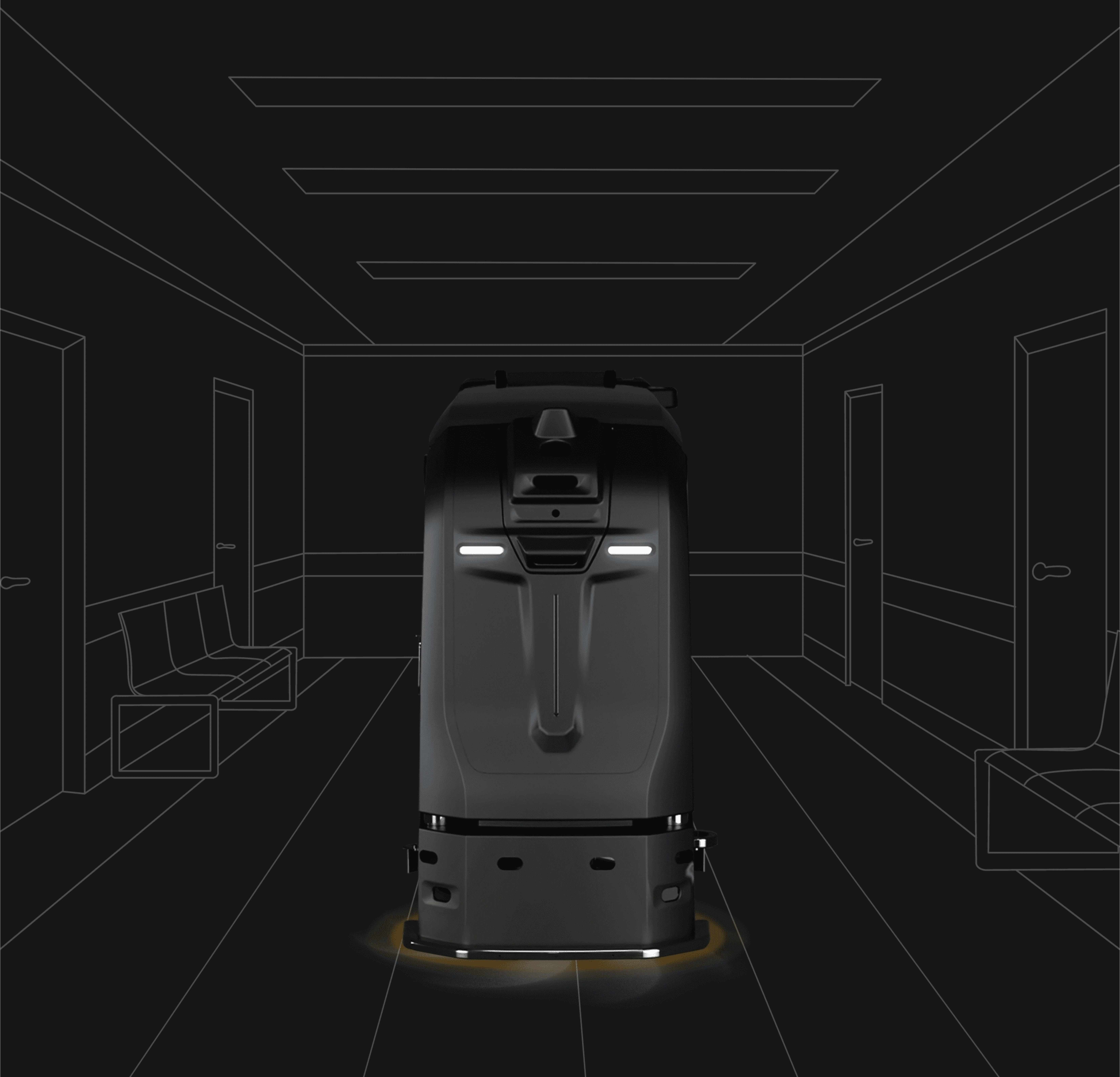




VULCAN

An Autonomous Cleaning Partner





Vulcan

Autonomous Cleaning Partner

Vulcan redefines the way you approach cleanliness and hygiene. As our autonomous floor cleaning robot, Vulcan is designed to excel across various industries and settings. It's more than just a cleaning machine; it's your reliable partner in maintaining a pristine and sanitized environment.

Benefits of Vulcan for your Facility

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Improved Hygiene Standards

 - Thoroughly cleans dirt and dust particles
 - Maintain a sanitized environment
 - Prioritizes safety and well-being
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Efficient Heavy-Duty Cleaning

 - Handles heavy-duty cleaning tasks with ease
 - Ideal for healthcare facilities, industrial spaces etc.
 - AI-based cleaning technology ensures thorough and efficient cleaning
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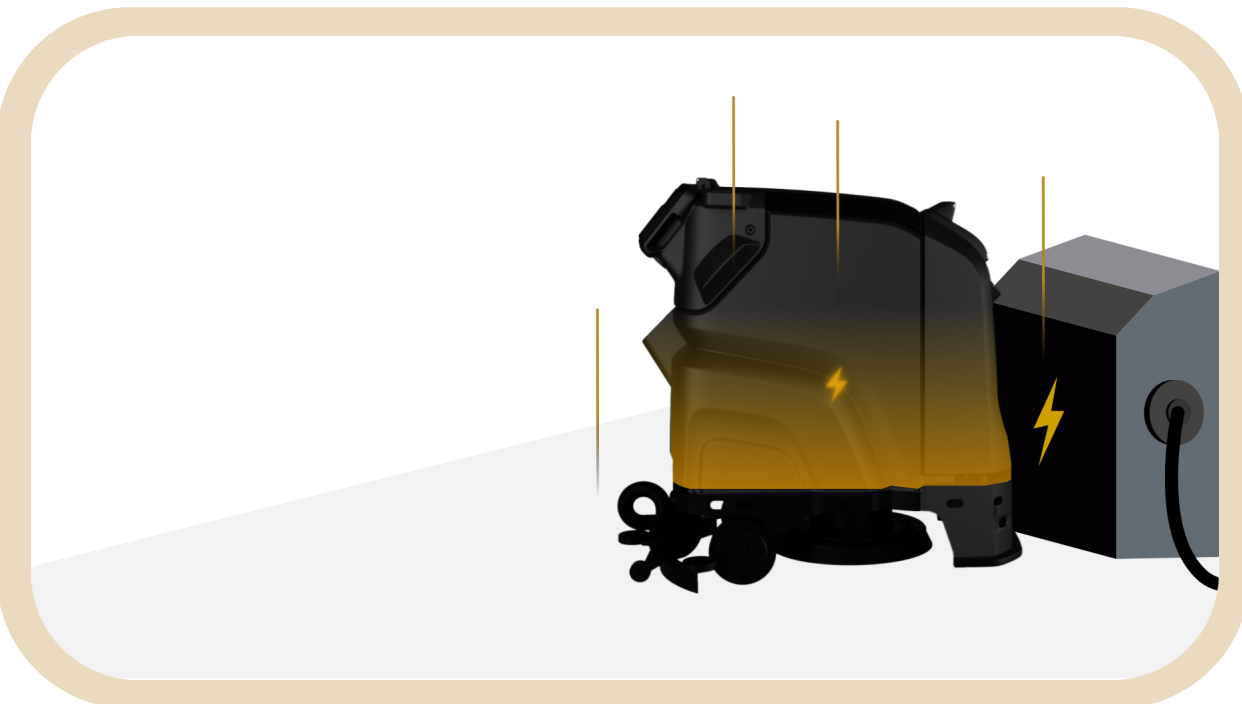
Reduced Infection Risks

 - Maintains infection control with its cleaning efficiency
 - Minimizes health hazards in facilities
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Optimal Resource Utilization

 - Autonomous cleaning abilities reduces supervision
 - Cleaning staff relieved from repetitive tasks
 - Staff can focus on critical and value-added tasks within the facility

Key Features



Automatic Fill, Purge & Charge

Vulcan takes the hassle out of maintaining your equipment. It automatically handles filling, purging, and charging processes, ensuring your cleaning operations run smoothly. Say goodbye to manual interventions and hello to increased cleaning efficiency.



Designed for High Performance

Vulcan is the ultimate heavy-duty industrial cleaning robot. Designed to withstand tough conditions, it excels in demanding environments. Whether dealing with stubborn debris or challenging surfaces, Vulcan's powerful suction and advanced technology guarantee top-notch performance.



Easy to Disassemble and Assemble


Vulcan understands the value of your time. That's why our system is designed to be easily disassembled and assembled. Whether it's for maintenance or upgrades, you can count on Vulcan to minimize downtime and keep your operations running seamlessly.





Digital management


Vulcan offers centralized control, allowing remote monitoring and management of cleaning operations for maximum efficiency.

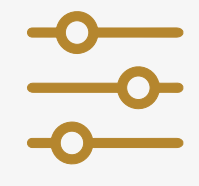
Additional Features:

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High cleaning efficiency
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Low maintenance
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Automated charging
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Extended working hours
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Customizable settings

Real World Applications: Vulcan in Action



Unmatched efficiency

Diverse uses



Technical Specifications

Particular		Details
Body	Dimensions	1160mm (L), 580mm (W), 1210mm (H)
	Weight	254kg (without water)
Parts	Scrub deck width	510mm
	Suction rake width	790mm
Volume	Clean water tank	70L
	Sewage tank	50L
Performance	Work efficiency	2040m2/h
	Ground pressure	27kg
	Pressure/ unit area (Brush)	13.2g/cm ²
	Speed	4km/h
	Working hours	4h
Battery	Type	Lead acid
	Capacity	120Ah
	Adaptor voltage	DC 24V



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