



THE **FUTURE** IS **NOW**



ABOUT US

We are the Canadian Distributor of Pudu Commercial Robots and Gausium Cleaning Robots

SPARC Technologies is a commercial service robotic distributor that provides businesses with the newest technological support to save costs, and to increase operating efficiency and guest experience.

We harnesses the power of next generation robotics to serve the essential needs of today, reinventing guest experience through team support. We also offer speed up waiting times, innovation, and customer service optimization for overall business growth.





CHALLENGES

Instability in Operations During Uncertain Times

Labour Shortages

Restaurants Canada: 67% of food service operators are having trouble filling serving-related positions.

Hotel Association of Canada: 2/3 of hospitality businesses see labour shortages as a significant business impediment.

Lower productivity due to labour shortages.

Higher Operational Costs

Rising cost of sales, labour, inflation, etc. Elevated cost to maintain sanitation standards.

Rising operational cost for staff sickness leave, vacations, among others.

Inefficient Customer Engagement

Longer waiting times, less turnover.

Missed opportunities to engage customers when servers are occupied with other routine tasks.

Lower customer conversion at store level.

Reduced Revenue from Indoor Dining

Less customers dining out due to health & safety concerns.

Untapped capacities for indoor dining.

CURRENT AVAILABLE SOLUTIONS TO MEET DEMANDS:

- Managers doing double duty when short of staffs
- Endless price hike with reduced profits
- Stores are closing or running partial hours which impacts services and hampers growth
- Faster table turnover at the expense of customer satisfaction erodes the ability to compete
- Businesses are forced between Inferior Sanitation and Expensive Cleaning Services

The Modern world is calling for

**AN
INNOVATIVE
SOLUTION**

that would allow Business Owners to achieve reliable growth, improve guest experience, and support professional development for employees.

COMMERCIAL DELIVERY ROBOTS





FEATURED HIGHLIGHTS

Innovative Ad Display
to triple customer conversion.

Customizable Styles
to suit business needs.

Non-Stop Autonomous Work
powered by Robotics which
maximizes productivity and
enables labour cost control.

Contactless Communication
for a safe and improved guest
experience.



CUTTING-EDGE TECHNOLOGY

HARDWARE

Latest Hardware
allows business owners to keep up with innovation in the work force.

Contactless Delivery
with improved precision and humanized interface.

User Friendly Interface
that is easy to customize and operate.

SOFTWARE

Synchronized in Real Time, enabling data-driven management of the restaurant.

Value Easy Management
provides clear operation data, customized AD content, and Customized trigger words.

S.P.A.R.C.
TECHNOLOGIES

SPARC is the leading
robotic company in Canada

Technology widely
implemented in
hospitality, wellness,
education, production
industries in Canada.



BENEFITS

HIGHER EFFICIENCY, LOWER COST

- ▶ Business owners are now able to maintain operation levels during labour shortages
- ▶ Constant and reliable robotic force that requires no rests or sick days
- ▶ Increased productivity
 - Service robots have a higher carrying capacity
 - Able to serve multiple destinations in one trip
 - Almost no lag time between when the food is prepped and when it's served
- ▶ Saved time = Saved cost

INCREASED REVENUE

- ▶ Innovative Ad Display increases sales conversion at store level
- ▶ Staff have more time to interact with customers, generating more sales
- ▶ Stylish designs to attract and bring more new customers
- ▶ Increased efficiency leads to faster table turnover time
- ▶ Able to serve more clients faster

BETTER CUSTOMER EXPERIENCE

- ▶ Humanized interface with customizable lights and sounds
- ▶ User-friendly operating system creates a smoother ordering experience
- ▶ Customers will have shorter waiting times

BETTER SAFETY & SANITATION

- ▶ Contactless interaction for safer communications
- ▶ Specialized cleaning robot to maintain sanitation standards at no extra cost
- ▶ Increased customer confidence during uncertain times

BELLABOT

PREMIUM DELIVERY ROBOT

- Innovative Bionic Design Languages
- Aesthetic Design Appeals to Guests and Easily Sanitized
- Cute Modeling, Multi-Model Interaction
- Unprecedented Food Delivery Experience
- S.L.A.M. Simultaneous Localization and Mapping
- 3D Omnidirectional Obstacle Avoidance



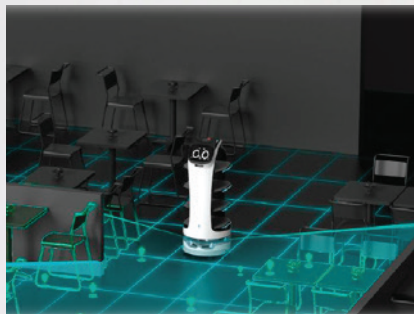
DESIGNED FOR THE REAL WORLD



- ▶ Restaurants
- ▶ Promotions
- ▶ Social Gathering
- ▶ Greeting
- ▶ Institutions
- ▶ Healthcare

S.L.A.M. - SIMULTANEOUS LOCALIZATION AND MAPPING

BellaBot supports accurate Laser and Visual SLAM positioning and navigation solutions for an adaptable and user friendly experience.



3D OMNIDIRECTIONAL OBSTACLE AVOIDANCE

BellaBot 3D sensors and modular chassis allows obstacle avoidance and movement in any angle, with a minimum object high for object detection of 2cm. Its obstacle continuous scan is of 5400 times per minute, with a front obstacle range of +10 MTS, and the on-board RGBD depth camera latest technology.

ENDLESS POSSIBILITIES

Robot Dimensions:	565x537x1290mm
Robot Weight:	57kg ABS/Aviation-grade aluminum alloy
Charging Time:	4.5H
Battery Life:	12-24H
Safety Speed:	0.5-1.2m/s (Adjustable)
Climbing Angle:	$\leq 5^{\circ}$
Load Capacity:	Max 40kg, 10kg / tray
Marker Positioning:	Supports a maximum height of 8 meters
Laser Positioning:	Code-free with no height restrictions



KETTYBOT

DELIVERY RECEPTION ADVERTISING ROBOT

- Marketing expert on wheels with AD Display
- Able to go through clearance of only 5cm
- AI Voice Interaction
- Instant switch between removable trays and rear cover
- Multi-Robot Mobility
- Autonomous Navigation
- Superior Mobility



IMPRESS YOUR GUESTS WHEREVER POSSIBLE



- ▶ Hotels
- ▶ Retail
- ▶ Hospitality
- ▶ Healthcare
- ▶ Restaurants

TRIPLE THE RESULTS

Robot Dimensions:	451x436x1103mm
Robot Weight:	38kg
Carring Weight	30kg
Charging Time:	4.5H
Battery Life:	>8H
Cruising Speed:	Max 1.2m/s
Clearance:	55cm
Ad Display Dimension:	18.5"



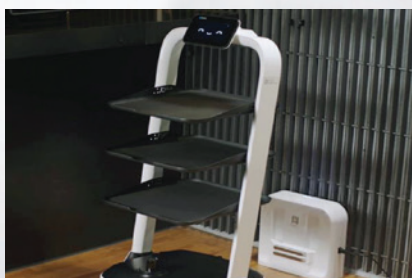
PUDUBOT 2

● UNIVERSAL DELIVERY ROBOT

- Aluminum Machine Body
- 7 Inch Interactive Screen
- Wide FOV RGBD
- Visual Camera
- 20Ah LFP Battery
- Adjustable Trays
- Industry Leading Chassis System
- USB Interface
- Multi-Robot Collaboration



RELAY OF CLASSIC



- ▶ Hotels
- ▶ Retail
- ▶ Hospitality
- ▶ Healthcare
- ▶ Restaurants
- ▶ Gym
- ▶ Indoor Playgrounds

VARIOUS FORMS, VERSATILE ACCESSORIES



ENDLESS CAPABILITIES

Machine Dimensions	580x535x1290mm
Robot Weight	37kg
Tray Size	500x432mm
Maximum Loads	40kg
Battery Life	10-24H
Charging Time	3h
Path Clearance	80cm
Cruise Speed	0.5m/s - 1.2m/s
Obstacle Negotiation Height	10mm
Climbing Angle	$\leq 5^\circ$
Positioning Method	VSLAM & Laser SLAM
Dispatching	Maximum 20
Charging	Wire or Automatic



HOLABOT

INTELLIGENT COLLECTING ROBOT

- Call And Assign Tasks Any Time Via Pager Function
- Air motion allows for efficient contactless operations
- Ultra-large Capacity
- Real time sound tracking enabled by voice recognition
- IPX5 Waterproof inner cabin



DELIVERY ROBOT WITH NOTIFICATION FEATURE



- Hotels
- Retail
- Hospitality
- Healthcare
- Restaurants
- Government
- Office

WATERPROOF CABIN & HIGH CARRYING CAPACITY

The HOLABOT's carrying capacity of 60Kg, 120L volume and 4 large-capacity trays, along with its waterproof inner cabin, can effectively resist various liquid splashes to provide higher efficiency in the delivery.



REDEFINING A COLLECTING ROBOT

Machine Dimensions	541x531x1226mm
Machine Weight	60kg
Machine Material	ABS/aviation-grade aluminum alloy
Charging Time	4.5H
Battery Lifetime	12-24H (power exchangeable)
Cruise Speed	0.5-1.2m/s adjustable
Capacity of Single Shelf	15kg
Shelf Dimension	475x400mm
Standard Shelf Height	228mm/198mm/198mm/190mm (Top-down)

Pager Parameters:

Waterproof Rating	IP67
Communication Scheme	LoRa Ad Hoc Network Communication Scheme
Suitable for Space	3000m ²
LCD Screen Size	1.3 inch TFT LCD Screen



SWIFTBOT

VERSATILE DELIVERY ROBOT

- Innovative Projection Interaction
- Omnidirectional Perception Capability
- 5S Delivery Expert
- Real-time Visualized Status
- Multi Serving Modes
- Elevator Compatible



REDEFINING HUMAN RELATIONSHIP



- ▶ Hotels
- ▶ Retail
- ▶ Hospitality
- ▶ Healthcare
- ▶ Restaurants
- ▶ Office
- ▶ Education



IMPROVING EFFICIENCY AND PERFORMANCE

Dimensions	Machine	488x593x1281mm
	Carton	675x595x1360mm
	Wooden Case	703x621x1496mm
Robot Weight		59/49 kg
Trays	Size	433x502mm
	Default	3 Trays
	Maximum	5 Trays per machine
Battery Life		10-24H
Charging Time		4.5h
Path Clearance		Min 80cm
Cruise Speed		0.5m/s - 1.2m/s
Climbing Angle		5°
Door-opening Method		Automatic
Positioning Method		Marker, Laser and Fusion
Dispatching		Maximum 20
Charging		Wire or Automatic
Obstacle Detection Angle		Front 260°
		Back 180°



FLASHBOT

BUILDING DELIVERY ROBOT

- 3D Obstacle Avoidance
- Upgraded Auto-Level Suspension
- 70 CM Superior Passability
- Modular Adjustable Compartment
- UV Sterile Compartment
- Laser Positioning and Navigation Tech
- Multiple Robot Cooperation
- Elevator Compatible



BUILDING DELIVERY EXPERT

- Hotels
- Hospitality
- Healthcare
- Office



DIGITAL HOTEL TRANSFORMATION

Robot Dimensions:	539x515x1050mm
Robot Weight:	55kg
Payload	15kg/layer, Max30kg
Robot material	ABS/Aviation-grade aluminum alloy
Compartment space	2-4 compartments (Adjustable) 219x410x286mm (Single) 438x410x286mm (Double)
Charging time	4.5H
Battery life	12H
Charging mode	Auto-charging
Cruise speed	0.5~1.5m/s (Adjustable)



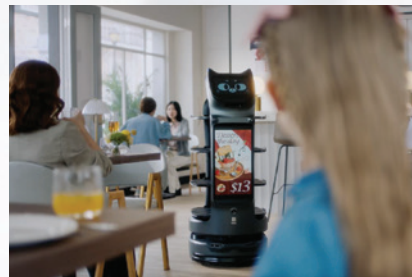
BELLABOT PRO

● PREMIUM DELIVERY AND ADVERTISING ROBOT

- Superior Mobility in Tighter Spaces
- Customized Advertisement
- Upgraded Vslam+ for Rapid Deployment Across Vast Venues
- Omni-Sense Safety & Crosswalk Caution
- Smart Trays Detection & Dish Recognition
- Enhanced Multimodal Interaction
- Stabilized Delivery
- Multiple Delivery Modes



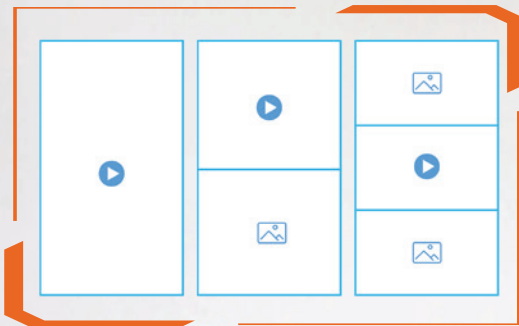
MOBILE MARKETING AMBASSADOR



- ▶ Restaurant
- ▶ Healthcare
- ▶ Hospitality
- ▶ Office
- ▶ Senior Living
- ▶ Manufacture
- ▶ Entertainment
- ▶ Retail

DISH RECOGNITION & BROADCAST

The integration of dish recognition technology empowers BellaBot Pro to announce dish names and provide valuable insights such as cooking methods and ways of eating.



CUSTOMIZED ADVERTISEMENT

BellaBot PRO offers the flexibility to customize the content presented on the ad display. The ad playlist can be easily generated, with customer-defined frequency and the sequence of the ads.

A DIFFERENTIATED EXPERIENCE

Robot Dimensions:	57x55x129cm
Robot Weight:	57kg
Charging Time:	4.5H
Battery Capacity:	25.6Ah
Cruise Speed:	0.2-1.2m/s
Tray Dimension:	410mmx500mm
Load Capacity:	Max 40kg, 10kg / tray
Screen:	10.1-inch and 18.5-inch LCD screens
Path Clearance:	≤65cm
Navigation Methods:	VSLAM & Lase SLAM



KETTYBOT PRO

FLEXIBLE MULTITASKER

- Laser and Visual Dual SLAM Navigation and Positioning.
- Walking AD display with 18.5" screen
- Smart Trays Detection
- Versatile accessories, easy function extension
- Multiple Work Modes
- A minimized clearance of 52cm
- Ultra Long Battery Life



VERSATILE ALL ROUNDER



- ▶ Hotels
- ▶ Retail
- ▶ Hospitality
- ▶ Healthcare
- ▶ Restaurants
- ▶ Entertainment

MARKETING 3-IN-1 ROBOT

Robot Dimensions:	435x450x1120mm
Robot Weight:	38kg
Loading Capacity:	10kg/tray
Battery Capacity:	20Ah
Run-time:	9h
Cruise Speed:	Max 1.2m/s
Charging Time:	3.5h
Obstacle Negotiation Height:	5mm
Clearance:	≤52cm (in specific situations)
Climb Angle:	≤5°



PROGRESSIVE INTERACTION SCHEME

KettyBot Pro draws the attention of the customers coming and going through advertising screen, body movements, broadcast words, and cute expressions.



SEAMLESS DELIVERY

The KettyBot Pro is equipped with 360° fish-eye lenses, that enable the robot to autonomously detect the status of the load.



INDUSTRIAL DELIVERY ROBOTS





BENEFITS

HIGHER EFFICIENCY AND PRODUCTIVITY

- ▶ Advanced safety features ensure reliable operation within the ever-changing landscape of factory settings.
- ▶ More efficient, smooth, and seamless delivery process.
- ▶ Facilitates precise material transport between production lines.
- ▶ Uninterrupted service to fulfill round-the-clock operational requirements.
- ▶ Reduces delivery times and increases productivity.
- ▶ Ensures safer interactions between machines and human workers.
- ▶ Adaptability to multiple environments.
- ▶ Decreases overall energy costs and environmental impact.

T300

INDUSTRIAL DELIVERY ROBOT

- 300kg Load Capacity
- Multi-modal Interaction
- 7/24 Non-stop Operation
- Diversified Attachments
- Flexible VSLAM+ Positioning
- 360° Omni-Sense Safety
- ISO 3691-4 Standard



PRECISION MEETS PRESENCE



- ▶ Industry
- ▶ Retail
- ▶ Hospitality
- ▶ Healthcare



EXCEPTIONAL ADAPTABILITY

Robot Dimensions:	78x50x134cm
Robot Weight:	60kg
Loading Capacity:	Max 300kg
Run-time:	12h (no load), 6h (fully load)
Battery Capacity:	30Ah
Charging Time:	2h (from 0% to 90%)
Cruise Speed:	Max 1.2m/s
Threshold Overcoming Height:	Max 20mm
Groove Crossing Width:	Max 35mm
Path Clearance:	Min 60cm
Navigation Methods:	VSLAM & Lidar SLAM



VERSATILE EXTERNAL ATTACHMENTS



Features

Large capacity

Multi-level carrying space

Fully automated delivery and loading/unloading

Flexible integration with existing carriers

Scenarios

Large-scale material box transport

Multi-site small or medium material transport

Multi-site small or medium material transport

Materials need to be transported using existing wheeled carriers

CLEANING ROBOTS





BENEFITS

HIGHER EFFICIENCY, LOWER COST

- ▶ Stable efficiency and higher quality of cleaning.
- ▶ Lower recruitment, training and management costs.
- ▶ Reduce employee injuries and absences.
- ▶ Easily deal with custodial inspections with digital reports.
- ▶ Improves the modern service industry with technology.
- ▶ High efficiency in multiple environments.
- ▶ Decreases overall energy costs and environmental impact.
- ▶ Specialized cleaning robots maintain sanitation standards at no extra cost.
- ▶ User-friendly, constant and reliable.

A1

CLEANING ARTIST MACHINE

- 8-10 times better cleaning efficiency than a mop
- 4+1 Modes for multiple environments
- Whisper-Quiet cleaning of 60dB
- Eco-Friendly with less water consumption
- HEPA Efficient Filtration and Disinfection
- 360° Rotation and Flexible Edge Cleaning
- 8000p Suction Power



FASTER THOROUGH CLEANING



- ▶ Restaurant
- ▶ Healthcare
- ▶ Education
- ▶ Office
- ▶ Industry
- ▶ Retail
- ▶ Home

EFFECTIVE, RELAXING, QUIET, ECO-FRIENDLY

Robot Dimensions:	1104x439x346mm
Robot Weight:	22kg
Cleaning Efficiency:	800-1200m/h
Working Width:	40cm
Suction Power:	8000Pa
Downward Pressure:	15kg
Brush Rotational Speed:	350RPM
Noise:	60dB (A)
Solution Tank Capacity:	4L
Recovery Tank Capacity:	4L
Battery Capacity (single):	13Ah
Run time (single battery):	75min (Eco mode)
Smart Interaction:	High-definition LCD Screen / Voice Speaker
Digital Management Platform:	Cloud Management



APPLICABLE FLOOR CLEANING



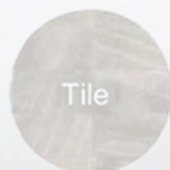
PVC



Epoxy



Cement



Tile



Granite



Marble

CC1

CLEAN & CLEVER, FOUR-IN-ONE

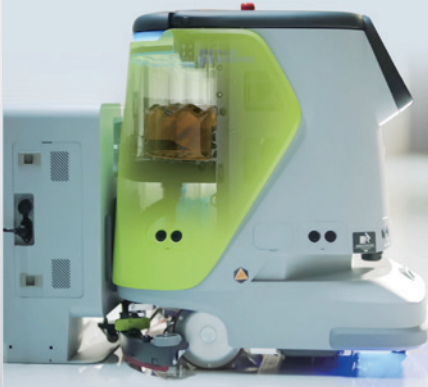
- 500mm Wide Cleaning Area
- Automatic Location & Navigation
- Multi-Machine Intelligent Scheduling
- Automatic Water Addition & Drainage
- IOT Centralized Control
- Breakpoint Resume Cleaning
- Digital Cleaning
- Auto Recharging
- Elevator Compatible



INTELLIGENT CLEANING ROBOT

Auto Power Charging & Water Refill and Discharge

No manual intervention
worry-free and labor-saving



Mobile Water Station

Portable "Water Charging Bank"
No modifications to the plumbing are necessary.
Intelligent monitoring with timely water change alerts.
User-Friendly "Trolley Case" Design

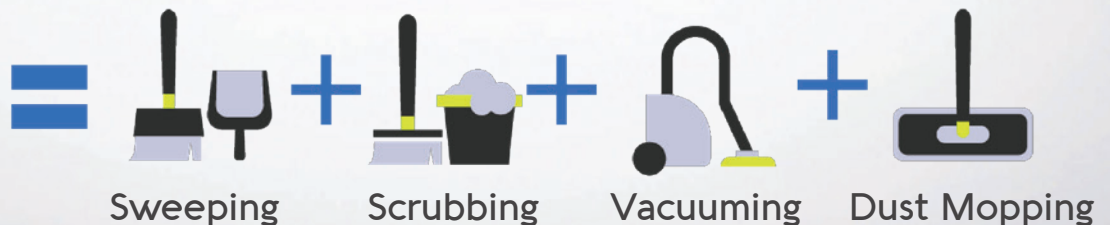


CLEAN AND CLEVER

Machine Dimensions	663x568x682mm
Robot Weight	60kg
Sweeping Width	500mm
Scrubbing Width	400mm
Water Tank Capacity	Clean Water Tank 15L / Waste Water Tank 17L
Charging Time	< 3h
Run-time	Max 9h
Cleaning Efficiency	700-1000m ² /h
Cleaning Operating Noise	< 70dB
Cruise Speed	≤5°
Positioning Method	Max 1.2m/s
Local Interaction	10.1-inch Touch Screen
Positioning Method	Visual + Laser Positioning



4-IN-1 VERSATILE CLEANING



MT1

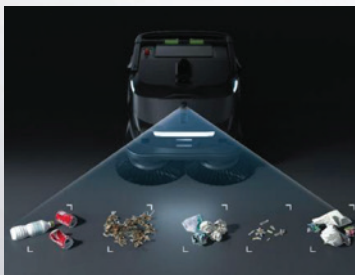
● AI POWERED ROBOTIC SWEEPER

- Designed for big venues & all types of trash
- AI Visual Trash Recognition
- AI Spot Cleaning
- 24/7 Continuous Operation
- Manual & Automatic Integration
- Rapid adaptation to changing environments
- 35L Trash-bin capability
- Multi Sensor Fusion Perception
- Elevator compatible



SEAMLESS CLEANING EXPERIENCE

Auto
Power
Charging
Dock



- ▶ Food & Beverage
- ▶ Hospitality
- ▶ Retail
- ▶ Healthcare
- ▶ Residential & Office
- ▶ Industrial Facility
- ▶ Education
- ▶ Entertainment & Sport
- ▶ Transportation
- ▶ Public Service

INTELLIGENCE & PRECISION

Robot Dimensions:	840x600x490mm
Robot Weight:	65kg
Cleaning Performance:	Max. 1800 m ² /h (Standard Cleaning Mode) Max. 6000 m ² /h (Spot Cleaning Mode) Max. 19375.04 ft ² /h (Standard Cleaning Mode) Max. 64583.46 ft ² /h (Spot Cleaning Mode)
Trash Bin Capacity:	35L
Battery Capacity:	45Ah
Run-Time:	4-8h (differentiated by cleaning levels)
Cruise Speed:	0.2m/s ~ 1.2m/s (adjustable)
Charging Time:	< 3h
Navigation Method:	VSLAM+Marker+Lidar SLAM
Path Clearance:	Minimum 75cm
Cleaning Width:	70cm



TARGETED & PRECISE 5X EFFICIENCY INCREASE



PHANTAS

ALL-IN-ONE CLEANING SOLUTION

- 4 floor cleaning modes: vacuuming, sweeping, scrubbing and dust mopping
- Dynamic environmental perception
- Zero Distance powerful edge cleaning
- Seamless transition between Auto and Manual modes
- Hassle-free Mapping Process & Flexible Path Planning
- Real-time Localization & 3D Environmental Perception
- Auto spot cleaning mode & Flooring auto recognition
- Elevator Compatible



INTELLIGENT CLEANING ROBOT



- ▶ Hospitality
- ▶ Retail
- ▶ Healthcare
- ▶ Office

COMPACT BUT COMPREHENSIVE

Robot Dimensions:	540x440x617mm
Robot Weight:	48kg
Vacuumping/Sweeping Width:	410mm
Scrubbing Width:	330mm
Practical Productivity:	350-600m ² /h 3,767-6,458ft ² /h
Water Tank Capacity:	≈1500m ² (16,146 ft ²) coverage
Dust Bag:	Holds 3-7 days' dust
Trash Can:	0.7L (0.2 gal)
Cleaning Operating Noise	< 70dB
Gradeability:	8°
Max. Cleaning Speed:	0.8m/s (1.8mph)
Min. Passable Width & Height:	600mm / 650mm
Min. Turn-around Width:	750mm
Min. Height of Detected Obstacles:	20mm
Edge Cleaning Capacity:	0mm
Max. Runtime:	Scrubbing 4.5h, Vacuuming 4.5h Sweeping 12h, Dust Mopping 10h
Charging Time:	≈2h
Sound:	< 65dB
Standard:	LiDARs, 3D Depth Cameras, RGB Camera, Anti-drop Sensor, Anti-collision sensor



VACUUM 40

● ROBOTIC VACUUMING EXPERT

- 3-in-1 Cleaning: Vacuuming, Sweeping, Dust mopping
- Multi-purpose Diffuser Kit
- Adaptability to different flooring
- Zero Distance from Edge
- 24 KPA Powerful Suction
- H13 HEPA Filter



DEEP & THOROUGH CLEAN



Automatic Charging Station



- ▶ Hospitality
- ▶ Office
- ▶ Healthcare
- ▶ Education
- ▶ Retail
- ▶ Transportation

SIMPLIFY YOUR WORK PROCESS

Robot Dimensions:	800x690mmx890 / 810x690x900 (with diffuser kit)
Robot Weight:	91kg / 97kg (with diffuser kit)
Cleaning Width:	720mm (with side brushes)
Scrubbing Width:	330mm
Practical Productivity:	400-800m ² /h 4,306-8,611ft ² /h
Max. Air Flow Volume:	2m ² /min
Dust Bag:	12L (3 gal)
Trash Tray:	2.5L (0.6 gal)
Max. Vacuum Pressure:	24kpa
Gradeability (Autonomous cleaning):	4°
Gradeability (Autonomous driving):	8°
Max. Moving Speed:	1m/s
Min. Distance from Wall:	0-20mm
Min. Passable Width:	870mm
Min. Tun-around Width:	1,100mm
Battery Capacity:	60Ah
Charging Time:	≈2hours
Max. Runtime:	Vacuuming: 3hours / Mopping: 18hours
Standard:	LiDARs, 3D Depth Cameras, RGB Camera, Anti-drop Sensor, Anti-collision sensor
Atomization Type (Humidifying):	Ultrasonic
Container Capacity:	4L (1.06 gal)
Max. Atomization:	1.1L (0.29 gal)
Recommended Material:	Distilled Water, etc.
Atomization Type (Aroma Diffusion):	Air Compressor Pump
Container Capacity:	500mL (0.13 gal)
Max. Atomization:	6mL/h (0.002 gal/h)
Recommended Aroma:	Essential Oils



SCRUBBER 50 PRO

AI-POWERED ROBOTIC FLOOR SCRUBBER

- 3-in-1 Cleaning: scrubbing, sweeping, and dust mopping
- Auto Spot Cleaning
- Cleaning efficiency up to 1,490 m²/h
- 5-stage Filtration System
- Smart obstacle avoidance and rerouting
- Built-in water-saving filtration system
- Multimodal SLAM Technology



EFFICIENCY AND FLEXIBILITY



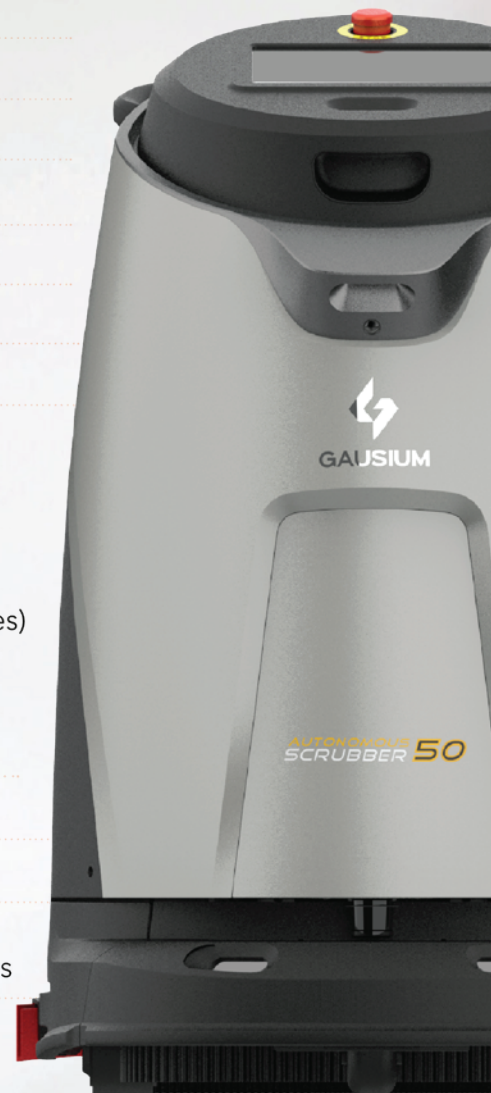
Automatic Charging
& Refilling Station



- ▶ Hospitality
- ▶ Office
- ▶ Healthcare
- ▶ Education
- ▶ Retail
- ▶ Transportation

MULTI-AWARD WINNER FOR INNOVATION

	Disc Brush	Roller Brush
Robot Dimensions:	810x700x1,070mm	810x700x1,070mm
Robot Weight:	149kg	128kg
Cleaning Width:	460mm	460mm / 780mm
Practical Productivity:	500-1,200m ² /h 5,382-12,917ft ² /h	
Brush Pressure:	25kg	18kg
Clean Water Tank:	30L (7.9gal)	30L (7.9gal)
Recovered Water Tank:	24L (6.3gal)	24L (6.3gal)
Trash Tray:	/	2x0.6L (2x0.16gal)
Gradeability:	4.6°	4.6°
Max. Moving Speed:	1m/s	1m/s
Min. Distance from Wall:	40mm	0mm (with side brushes)
Min. Passable Width:	900mm	900mm
Min. Turn-around Width:	1,200mm	1,200mm
Battery Capacity:	60Ah	60Ah
Charging Time:	≈2hours	≈2hours
Max. Runtime:	Scrubbing: 3hours Dust Mopping: 8hours	Scrubbing: 3hours Dust Mopping: 8hours
Standard:	LiDARs, 3D Depth Cameras, RGB Camera, Anti-drop Sensor, Anti-collision sensor	



SCRUBBER 75

HEVY-DUTY CLEANING

- Integrates scrubbing, sweeping, dust mopping, and degreasing
- Oil Stain Cleaning
- 270° Rotational Scrub Deck
- Advanced lighting system (75 P)
- 5-Stage Filtration System
- Ergonomic Manual Mode
- Market-leading sensor system: 3D LiDAR, 2D Laser, 3D Cameras



BOOSTING YOUR PRODUCTIVITY

Automatic
Charging
& Refilling
Station



- ▶ Hospitality
- ▶ Office
- ▶ Healthcare
- ▶ Education
- ▶ Retail
- ▶ Transportation
- ▶ Industry

MAXIMIZE YOUR CLEANING COVERAGE

Robot Dimensions:	1370x962x1417
Unladen Weight:	400kg
Cleaning Width:	750mm
Practical Productivity:	700-1400m ² /h 7,535-1,5069ft ² /h
Brush Pressure:	45kg
Clean Water Tank:	75L
Recovered Water Tank:	50L
Gradeability (Autonomous Cleaning):	3°
Gradeability (Autonomous Driving):	8°
Max. Moving Speed:	1.1m/s (2.5mph)
Min. Passable Obstacle Height:	10mm
Min. Turn-around Width (Autonomous):	2000mm
Battery Type:	Lithium Iron Phosphate
Battery Capacity:	240Ah
Rated Voltage:	24VDC
Max. Output Power:	2000W
Charging Time:	≈5h
Runtime:	4-6hours
Sensor:	3DLiDARs, 3D Depth Cameras, Air Pressure Collision Sensor Millimeter-wave Radars



COLLABORATIVE INNOVATORS

The Sysco logo features the word "Sysco" in a blue, sans-serif font, with a small trademark symbol.The Accenture logo consists of the word "accenture" in a black, lowercase, sans-serif font, with a small purple chevron symbol above the "t".The Compass Group logo features a stylized figure in a dynamic pose above the word "COMPASS" in a bold, sans-serif font, with "GROUP" in a smaller font below it.The Dexterra Group logo features the word "dexterra" in a bold, sans-serif font, with "GROUP" in a smaller font below it.The Cogir logo features the word "COgir" in a green, sans-serif font, with a horizontal line above the "O".The Schlegel Villages logo features a colorful illustration of a village scene above the words "SCHLEGEL VILLAGES" in a bold, sans-serif font.The Swissport logo features the word "swissport" in a bold, sans-serif font, with a stylized orange and white logo to the right.The ORHMA logo features the word "ORHMA" in a bold, sans-serif font, with "ONTARIO RESTAURANT HOTEL & MOTEL ASSOCIATION" in a smaller font below it.The Saint Mary's University logo features a red shield with a white cross and a book, with the words "Saint Mary's University" to the right.The BC Children's Hospital logo features a stylized sun with a face above the words "BC Children's Hospital" in a bold, sans-serif font.The Shaw Lab Group logo features a stylized blue tooth with a white cross inside, with the words "SHAW Lab Group" below it.The T&T Supermarket logo features the words "T&T Supermarket" in a green, cursive font.The Mikes logo features the word "Mikes" in a red, cursive font, with "TOUJOURS" above and "DEPUIS 1967" below it.The Denny's logo features the word "Denny's" in a red, sans-serif font, with a red outline around it.The StHubert logo features a cartoon duck with a red bow tie, with the word "StHubert" in a red, sans-serif font below it.The Loto Québec logo features a stylized blue and white logo above the words "LOTO QUÉBEC" in a bold, sans-serif font.The Holiday Inn logo features a green "H" inside a green square, with the words "Holiday Inn" in a green, sans-serif font below it.The Viewpoint Estate Winery logo features a stylized "V" above the words "VIEWPOINTE ESTATE WINERY" in a bold, sans-serif font.The Fern Resort logo features a stylized red and white logo above the words "FERN Resort" in a bold, sans-serif font.The Cora logo features a stylized sun with a face above the word "Cora" in a green, sans-serif font, with "Breakfast and Lunch" in a smaller font below it.The Laval Innov logo features a stylized "L" above the words "LAVAL INNOV" in a bold, sans-serif font.The St. Catharines Public Library logo features a stylized blue and white logo above the words "St. Catharines Public Library" in a bold, sans-serif font.The Living Water Resorts logo features a stylized blue and white logo above the words "LIVING WATER RESORTS" in a bold, sans-serif font.The SGS logo features the letters "SGS" in a bold, sans-serif font, with a horizontal line above them.

加拿大中餐及酒店管理協會
Chinese Cuisine and Hospitality Association of Canada

The Restaurants Canada logo features a stylized red and white logo above the words "Restaurants Canada" in a bold, sans-serif font.

MANOIR DES SABLES
MAGOG • ORFORD

The Wind Group logo features a stylized sun with rays above the words "WIND GROUP" in a bold, sans-serif font.The Hotel Bonaventure logo features a stylized "B" above the words "HÔTEL BONAVENTURE MONTREAL" in a bold, sans-serif font.The Congee Queen logo features a stylized circular emblem with a queen's face above the words "CONGEE QUEEN" in a bold, sans-serif font.The Crabby Joe's Bar & Grill logo features the words "CRABBY JOE'S BAR • GRILL" in a bold, sans-serif font.The Wooden Sticks logo features a stylized green and white logo above the words "WOODEN STICKS" in a bold, sans-serif font.The Best Western Hotels & Resorts logo features the letters "BW" above the words "Best Western Hotels & Resorts" in a bold, sans-serif font.The Forestel logo features the word "Forestel" in a stylized, cursive font.The Mandarin logo features the word "MANDARIN" in a pink, sans-serif font, with a registered trademark symbol.



HASSLE FREE SERVICES

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- ▶ Live Chat on Multiple Platforms

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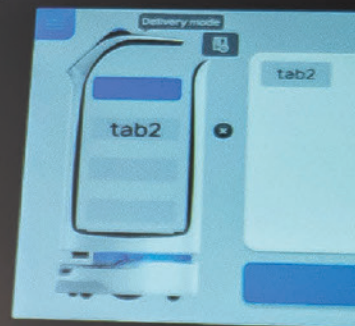


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- ▶ Member Pricing
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- ▶ Rent Try Buy



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Scrub / Mop / Sweep



A1
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Machine



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Scrub / Vacuum /
Sweep / Mop



Vacuum 40
Vacuum / Sweep / Mop



CC1
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Pud
Univers



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Universal Delivery Robot

HolaBot

Pager & Notifications
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SwiftBot

Versatile Delivery Robot

KettyBot

Flexible Multitasker

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