

WE KNOW CLEAN™



# *Minuteman*®

*Excellence Meets Clean*

## ROBOSCRUB 20

Automatic RoboScrubber Powered by **brain** corp

**20 INCH  
WORKING WIDTH**

**CLEANING PERFORMANCE  
UP TO 24,500 FT<sup>2</sup>/HR**

**AUTOMATIC & MANUAL  
OPERATION ABILITIES**



## Minuteman RoboScrub 20 Autonomous Scrubber Powered by BrainOS® Maximizing Efficiency. Minimizing Costs.

The RoboScrub 20 powered by BrainOS® represents the next generation of robotic floor care. Brain's advanced vision-based A.I. system enables the robot to navigate complex, real-world environments. The machine is designed to work safely and efficiently alongside employees and can still be used manually for ad-hoc situations.

- ✔ Vision Based Technology Requires No Infrastructure Modifications
- ✔ Capable of Navigating Complex & Dynamic Environments
- ✔ Simple & Intuitive User-Interface
- ✔ Eliminates Collision Damage & Driver Mistakes
- ✔ Ensures Consistent & Reliable Floor Care Performance
- ✔ Allows Employees to Focus on Higher Value Tasks





## AUTONOMY BY **brain**corp



### Reporting

Analytic reports help you track key performance indicators across your fleet.



### Cloud Robotics

Our Robot Operations Center (ROC) provides alerts, usage data, reporting and software updates.



### Service

24 hour phone support. Remote monitoring for hardware and software issues.



# Technical Data

## ROBOSCRUB 20 AT A GLANCE

### Robotic Features

Control	Manual and autonomous.
Learning System	Autonomous function is trained by user to replicate multiple scrubbing routes.
Navigation	Multi-layer sensor system perceives environment, controlling vehicle and navigation.
Safety	Overlapping sensors detect and avoid people and obstacles. Equipped with auto-stop button. Beeps alert passersby.

### Scrubber Specifications

Cleaning Path Width	20 in
Brush Speed	175 rpm
Max. Manual Productivity Rate	24,500 ft <sup>2</sup> /hr

### Dimensions & Capacity

Length	55.5 in
Width	26 in
Height	47.5 in
Weight With Batteries	615 lbs
Solution Tank Capacity	16 gal
Recovery Tank Capacity	16 gal

### Power

Nominal Voltage	24V DC
Batteries	2 x 230Ah AGM
Run Time	Up to 4 hrs



A FAMILY COMPANY SINCE 1967



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EQUIPMENT PARTS RENTALS SERVICE SUPPLIES

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