



ECOBOT SCRUB 75

A CLASS ABOVE THE REST

Designed with exclusive inputs from experts in the cleaning industry, the ECOBOT Scrub 75 features industry-leading technology in obstacle avoidance and autonomous navigation. Built to be a leader in autonomous cleaning, it might be the only machine you will ever need to save cost, increase productivity and keep your premises in pristine conditions.

ECOBOT SCRUB 75	
DIMENSIONS	1290(L) x 860(W) x 1120(H) mm
TOTAL POWER	2000-2400 W
VOLTAGE	24 V
RATED DRIVING MOTOR POWER	280 W
RATED BRUSH MOTOR POWER	3 x 150 W
BRUSH ROTATION SPEED	UP TO 270 RPM
RATED WATER SUCTION MOTOR POWER	500 W
MAXIMUM WATER SUCTION PRESSURE	18.18 kPa
CLEAN WATER TANK	65 L
WASTE WATER TANK	55 L
SAFETY SYSTEM	Laser Scanner, Depth Camera, Ultrasonic, Touch Bumpers
NOISE	55-70 dBA



TESTIMONIAL



“

ECOBOT looks nothing like a cleaning machine. Its design makes it look like a high-tech showcase, which attracts a lot of attention wherever it is deployed. We have also received assurance that ECOBOT's sensors and safety systems are amongst the best, so people and property are in safe hands.

Mr Gregory Lok
Senior Business Development Director
of Starhub, Singapore

“

This machine is very easy to use and nice to drive. For small areas I like to drive it manually; but for larger areas I can just press "PLAY" and go about my other tasks. I like this ECOBOT very much!

Tan Kim Mooi
Cleaner
at Weishen Industrial Services



BEYOND THE COMPETITION

1

Starts anywhere on the map

Unlike other autonomous scrubbers that requires a specific starting point, the Scrub 75 navigates autonomously to perform its task from anywhere in the map.

2

Ability to detect glass

Besides a long range laser and 3D cameras, the Scrub 75 is fitted with ultrasonic sensors all around for safe operations in shopping centres and multi-tenanted developments.

3

Large map coverage

The Scrub 75 is able to map large areas in excess of 100,000m², which is almost three times larger than the industry standard.

4

Moderately priced

The Scrub 75 is moderately priced below the competition to help increase adoption rate and drive productivity.



CLASS LEADING SPEED & COVERAGE AREA



TRUE DUAL PURPOSE (AUTO/MANUAL)



CORNER & EDGE-TO-EDGE CLEANING



KEY FEATURES

ALERT & REPORT INTERFACE



4-STAGE FILTRATION



6 HOURS OPERATION



LOCATIONS

Gaussian Robotics has successfully deployed robotic solutions in over 100 sites globally throughout Asia, Australia and the Middle East.

