



# META-SCRUB 45

Powered by SCOTTY, a Follow Me Technology



Compact and Flexible, **META-SCRUB 45** is designed to handle any space with precision.

Able to adapt to environmental changes while maximizing productivity and cleaning efficiency.

## Dual Cleaning Mechanism

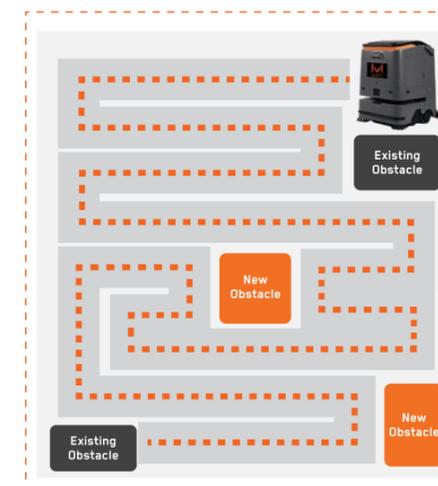
Powered by an innovative 2-in-1 mechanism that sweeps and scrubs simultaneously to deliver spotless cleaning results in a single run.



## Smart Map Adaptation



### No Re-mapping Required

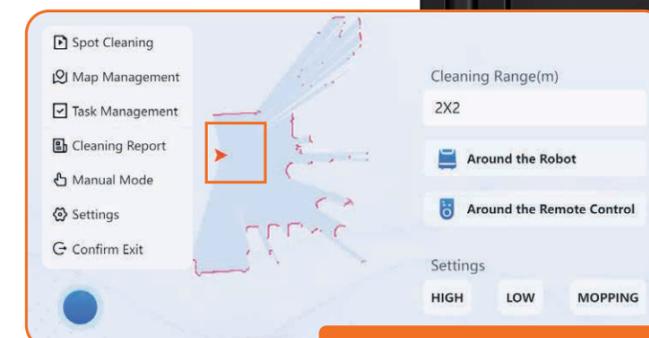


During cleaning operations, META-SCRUB 45 continuously records any environmental change that differs from the initial mapping.

Once the cleaning cycle is completed, it will automatically adjust the pathing route to reflect the new layout.

Ensuring seamless and efficient operations without the need for manual re-mapping.

## Spot Cleaning



**No mapping or tasking required!**  
Start cleaning automatically. Adjustable area coverage: from 2x2 M<sup>2</sup> to 10x10 M<sup>2</sup>.

## Seamless Mobility

Compact and Flexible, META-SCRUB 45 excels at cleaning in confined and challenging areas.



### Flexible Cleaning Operations

Remote, manual, and autonomous control modes.



### Effortless Transportation

SCOTTY, Follow Me technology & Ergonomic handle.



### Safe & Smart Navigation

Dynamic obstacles avoidance & cliff detection.



### Building Management Systems

Door access & lift integration.



## Easy & Fast Maintenance

**01** Accessible components design for fast & hassle-free maintenance.



**02** Ergonomic Handle for effortless transportation and lifting.



**03** Simplified User Interface & dual screen function.



## Key Features

## Simplified User Interface



Direct or remote control connection, available anytime via METABOTS Applications on multiple devices.

### Short Range Control



### Long Range Control



## SCOTTY A Follow Me Technology

Combines innovative technologies and advanced sensors to allow META-SCRUB 45 to follow you wherever you go, eliminating the need to use physical strength.



## Dual Control Modes

Auto - MAX 1 M



Manual - MAX 11 M



## Technical Specifications

Cleaning Width	590 MM
Cleaning Efficiency	1,300 M <sup>2</sup> / Hour (Low Speed) 1,700 M <sup>2</sup> / Hour (High Speed)
Brush Rotation Speed	350 RPM
Clean Water Tank	11 L
Recovery Tank	12 L
Operational Speed	0.55 - 0.8 M / S
Scubbing Operations	3.5 Hours
Dustmop Operations	10 Hours
Charging Time	4 Hours
Battery Type	40 Ah / 24 V, LiFePO4
Automatic Control Range (Follow Me)	1 M
Remote Control Range (Follow Me)	11 M
Passable Width	1000 MM
Passable Height	830 MM
Climbing Rate	5°
Noise Level	70 dBA
Sensors	2D LIDAR (x1) Ultrasonic Sensors (x5) Depth Cameras (x5) SCOTTY Follow Me (x1) Security Camera (x1) Electronic Bumper (x1) Emergency Stop (x1)
Net Weight	84 KG (with battery) 76 KG (without battery)
Dimensions (L x W x H)	662 x 605 x 712 MM

SCAN FOR MORE INFORMATION



META-SCRUB 45

