Tovrana ROBOTICS

Autonomous Commercial Robots
Fort Lauderdale, Florida, USA

Sparkoz TN10-PRO

Compact autonomous floor scrubber, a lower cost way to start

Compact autonomous floor scrubber for offices, retail, restaurants, healthcare and education, available through Tovrana. Sweeps, scrubs and vacuums 8,138 sq ft an hour under 65 dB, weighs 57 lbs, fits through a standard doorway and charges on its optional workstation. USA based deployment and support from Fort Lauderdale.



Highlights

8,138 sq ft/h	<65 dB	57 lbs	2.6 gal
Cleaning efficiency	Operating noise	Weight, empty	Solution and recovery tanks

Specifications

Type	Compact autonomous floor scrubber
Dimensions	20.5 x 16.5 x 19.3 in (52 x 42 x 49 cm)
Weight, empty	57 lbs (26 kg)
Cleaning efficiency	8,138 sq ft/h (756 sq m/h)
Brush cleaning width	13.7 in (35 cm)
Brush type	Double roller brush
Solution tank	2.6 gal (10 L)
Recovery tank	2.6 gal (10 L)
Trash bin	0.26 gal (1 L)
Noise	Under 65 dB
Battery	DC 25.6 V, 20 Ah
Charging time	Under 2 hours
Runtime	3 to 8 hours
Climbing	10% transport, 6% cleaning
Edge distance	0 in (cleans to the wall)
Pass-through width	About 23 to 23.6 in

Specifications per Sparkoz. Provided by Tovrana. Subject to change; contact us to confirm current specifications.

Request a demo or a finance proposal

Buy, finance or lease. Contact us for pricing.

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Specifications, continued

Sensors	Solid state line LiDAR, 2D LiDAR, IMU, electronic bumper, liquid level sensor, 3D TOF, monocular camera
Cleaning modes	Sweep, scrub, vacuum; optional dust mop; optional manual mode
Manual drive	Standard, telescoping handle
Charging	Plug-in charger or the optional workstation, confirmed on your quote
Workstation	Optional: charging plus automatic water refill and drain; needs a water supply and drain, plumbing quoted per job
Software	Sparkoz software with mission scheduling

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