

Cobi 18

i-SYNERGY
Cleaning Management in Motion

Autonomous Scrubber

Cobi 18 is a compact autonomous floor scrubber available through an all-inclusive subscription.

It delivers high-performance scrubbing and is easy to use. Due to its compact design and highly sophisticated navigation system, Cobi 18 can operate safely and efficiently in real-world situations and changing environments. Cobi 18 can navigate tight, high-traffic aisles, small spaces, and around mirrors without disruption. The user interface is clear and simple, and its "teach and repeat" feature allows user to train a route once and deploy it with the click of a button each time thereafter. Cobi 18 is GDPR compliant for safe data protection.

Technical specifications

Model Type	EU	Cobi 18
Sizes LxWxH	cm	48 x 48 (body) x 70
		48 x 50 (sqge) x 70
Weight with battery	kg	55
Voltage	Volt	24V
Battery capacity	Ah	25
Battery charging time	hour	3
Running time	hour	eco 2/max 1,5
Recovery tank capacity	litres	11
Solution tank capacity	litres	10
Hopper capacity	litres	0,4
Cleaning path	cm	48
Productivity rate	m ² /hour	800 (practical)
Traction motor	Watt	2 x 35
Drive wheels size	cm	12,7
Max. travel speed	km/hour	1,8 (autonomous)
Side brush size	cm	2 x ø10
Main brush size	cm	7 x 33 (cylindrical)
Side brush motor	Watt	2 x 12
Brush motor	Watt/rpm	100/800
Vacuum motor	Watt/lnH2O	300/22
Climbability	%	2 (autonomous)
Climbability	%	10 (manual)
Flow rate	ml/min.	up to 130
Minimum aisle turn	cm	65 (autonomous)

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PRODUCT SHEET



Benefits

- Features unique ICE i-Synergy system for intelligent and data-driven cleaning
- Lithium-ion battery technology for stronger performance and longer lifetime
- Full-service subscription includes maintenance and parts
- "One charge, one fill" for 90 to 120 minutes of scrubbing
- 48 cm cleaning path
- Productivity rate 800 m²/hour (projected)
- Running time 1,5 - 2 hours
- Advanced navigation system for safe and secure operations
- User-friendly user interface
- GDPR compliant for safe data protection

ICE COBOTICS

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