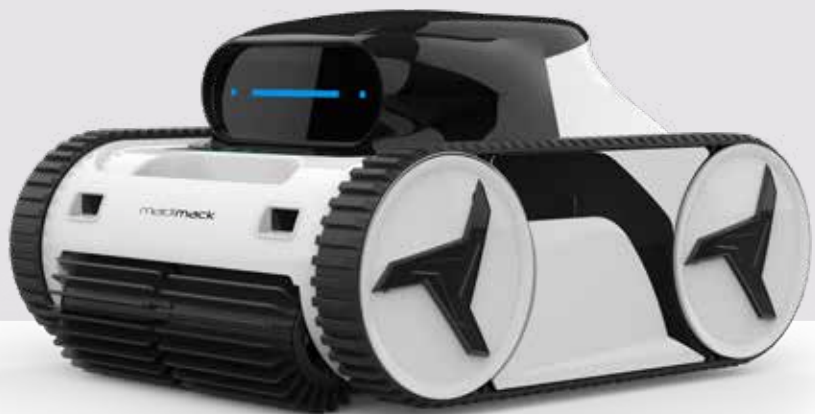


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gt/freedom

CORDLESS ROBOTIC POOL CLEANER



Up to
8 hours

Welcome to a new era of technology.

Madimack's range of products is designed to revolutionize the way you experience the world. With a steadfast focus on sustainability, innovation and enhanced user-features, we are proud to offer cutting-edge solutions that exceed your expectations.

At Madimack, we believe in a future where technology coexists harmoniously with the environment. That's why sustainability is at the core of everything we do. Our products are meticulously crafted to minimise their ecological footprint.

We are thrilled you chose Madimack to partner with. Together we will shape a more sustainable future.



Alex Welsh

Madimack Global CEO



Madimack's enhanced inverter technology, InverMAC, is engineered to support inverter motor operation. The inclusion of product specific proprietary technology allows for precise control of motor speed and energy usage across our range. InverMAC technology supports Madimack's overall position of unrivalled innovation, sustainability and performance. By incorporating inverter motor technology in creative and unique ways, Madimack is leading the way in the development of energy-efficient products.

INVERTER TECHNOLOGY



8 Hours of Power

GT Freedom's DC-Inverter Motor



Advanced Lithium-Ion Battery

Advanced battery technology for enhance performance



Active Panel Control

Flexibility to set and manage run times, cycle times and operational display on the unit



INTELLIGENT NAVIGATION DOUBLE COVERAGE EFFICIENCY



Engineered Infrared Guidance System

Delivering intelligent navigation in relation to your pool's environment.



Dual Drive Navigation

Increased power and advanced mobility to overcome obstacles



TECHNICAL PARAMETER



Model	i30	i45	i60	i80
PERFORMANCE CONDITION: Floor mode				
Endurance time*	3h	4.5h	6h	8h
PERFORMANCE CONDITION*: Floor/wall/waterline mode				
Endurance time	2h	2.5h	3.5h	4.5h
Charging time	2h	3h	4h	5h
Battery capacity	5.2Ah (131wh)	7.8Ah (196wh)	10.4Ah (262wh)	14Ah (352wh)
Optimum pool temperature	0~35 °C			
Cleaning mode	Floor – Floor/Wall/Waterline			
Cleaning duration options	0.5h / 1h / 2h / Max run per model			
Cycle setting	Once cycle / 24hrs / 48hr / 72hr			
3D S Path with InverMac	YES			
App application	YES			
Filter capacity	3.2L			
Filtration accuracy	180µm(80mesh)			
Pump flow rate	300 – 150 (L/min)			360L – 160 (L/min)
Running power	110 – 30W			
Moving speed	12m/min			
Motor number	3			
Charger input	90-265VAC ~ 50/60Hz			
Running voltage/current	25.2V/1.2A			
Charger power	72.5W			
Robot NW	11.5kg	11.5kg	12kg	12kg
Robot GW Shipping	16.5kg	16.5kg	17kg	17kg
Robot dimension (L*W*H)	495*395*265 mm			
Robot packaging dimension (L*W*H)	580*448*330 mm			

* Figures based on 2 hours cleaning on floor-mode.

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