

# COMMERCIAL AUTOMOWER® SOLAR CHARGING SOLUTIONS



## INTRODUCTION

Husqvarna UK have established a partnership with Danish solar panel manufacturer Viva Energi to be able to supply dedicated Husqvarna Automower® charge solutions to the UK authorised dealer network. Viva Energi is already working closely with Husqvarna in other European countries, supplying tried and tested solar charging solutions for professional applications.

**Viva Energi**

Viva Energi offer two sustainable and low impact solar charge solutions designed to provide 100% green energy to power Husqvarna Automower® robotic mowers. The highly sustainable solution removes the need for a 230V mains power supply to power the installation and charge station. Ideally suited when working in remote locations where a mains power supply is not available or for installations requiring a 100% green solution. The solar energy is stored in a battery cell allowing the Husqvarna Automower® to operate 24 hours a day during the cutting season.



## INSTALLATIONS UP TO 2,500 M<sup>2</sup>



### SOLAR CHARGE STATION 2500

- Produces 34 / 17kWh energy per month\* which is suitable for installations up to 2,500 m<sup>2</sup>
- 1 x 320W solar panel with support frame and feet for placement on solid surfaces.
- 12V / 100Ah GEL AGM battery.
- Output voltage: 18 - 40V depending on Automower®
- Maximum power output: 120W / 5A
- Protection rating: IP54
- Fully assembled dimensions (LxWxH): 175 x 120 x 36 cm
- Item number: 1954

Model	Item number
Solar Charge Station 2500	1954





INSTALLATIONS UP TO 5,000 M<sup>2</sup>



### SOLAR CHARGE STATION 5000

- Produces 68 / 34kWh energy per month\* which is suitable for installations up to 5,000 m<sup>2</sup>
- 2 x 320W solar panels with support frame and feet for placement on solid surfaces.
- 12V / 100Ah GEL AGM battery.
- Output voltage: 18 - 40V depending on Automower®
- Maximum power output: 120W / 5A
- Protection rating: IP54
- Fully assembled dimensions (LxWxH): 175 x 215 x 36 cm
- Item number: 1955

Model	Item number		
Solar Charge Station 5000	1955		

**\*Average monthly production for April to September / October by a panel positioned in full sun, facing south. Solar energy produced is equal to the monthly consumption of a mains powered Husqvarna Automower®, however is dependent on the working area, the frequency of operation and the grass growth rate.**

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LINKING VALUE WITH SERVICE

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