



**EMOWER**

**ROBOT LAWNMOWER EMOWER800 VIRCR800**



VITO`s Robot Lawnmower eMOWER800 (VIRCR800) is ideal for large gardens, suitable for mowing areas of up to 800m<sup>2</sup>. Quiet and efficient, it`s powered by a 20V 4.0Ah battery that gives it an autonomy of 150 minutes. It`s equipped with a robust brushless motor and three cutting blades, offering a cutting width of 180 mm and adjustable cutting levels between 20-60 mm with an output of 45 m<sup>2</sup>/h. The random cutting mode allows the robot to pass through all areas of the lawn, avoiding repetitive patterns and unwanted cut marks. It also allows an easy adaptation to uneven terrain, deviating and moving randomly whenever it detects unexpected obstacles, simply by changing direction. The precision of the cut is guaranteed by the fine blades that give an even finish to the cut area. Robot Lawnmowers are the solution to reduce the burden of lawn maintenance thanks to blade`s microcut system, whose small cut particles are deposited on the lawn, fertilising the soil. With an IP65 rating, it is water and dust resistant and includes a battery charging station. This model is compatible with the Mobile APP (robotic-mower connect) available for iOS and Android, which allows you to manage and programme the robot lawnmower through your smartphone.

**Key features**

- > **Maximum Efficiency:** Covers large areas with high autonomy and mowing performance.
- > **Smart Technology:** The random mowing prevents marks and adapts to uneven terrain.
- > **Sustainable:** Fertilises the soil naturally (mulching), eliminating the need for post-cut cleaning.
- > **Convenience:** Easily managed via smartphone with an intuitive app.
- > **Durability:** Sturdy construction and protection against dust and water (IP65), ideal for different climatic conditions.

**Specifications**

Battery capacity	<b>4.0 Ah</b>
Charger's supply Voltage	<b>230 V 50 Hz</b>
Cutting levels	<b>20 - 60 mm</b>
Cutting mode	<b>Random straight-line</b>
Cutting width	<b>180 mm</b>
Engine	<b>Brushless</b>
Engine power	<b>60 W (mowing motor)</b>
Maximum climb angle	<b>24°</b>
No-load Speed	<b>2800 rpm</b>
Number of blades	<b>3</b>
Recommended working area	<b>800 m<sup>2</sup></b>
Sound power level (LWA)	
IP code	<b>IPX5 - Machine; IP67 - Charger</b>
Rated power	<b>15 W (movement motor)</b>
Voltage	<b>20 V</b>