

WORX



LANDROID® (M)
UNMANNED
MOWING
VEHICLE

WG790E.1

Technical data

Type: **WG790E.1 (790-799- designation of machinery, representative of lawn mowing robot)**

Rated voltage	28V $\overline{=}$ Max*
No load speed	2800/min
Cutting diameter	180mm
Cutting height	20-60mm
Cutting height positions	5
Battery type	Lithium-Ion
Battery model	WA3225
Charging time	1.5h approx.
Charger model	WA3744
Charger rating	Input: 100-240V~50/60Hz, 60W,
	Output: 24V-28V, 1.5A
Machinery weight	10.2kg
Protection degree	III
Remote Mobile Control	N

*Voltage measured at no load. Initial battery voltage reaches maximum of 28 volts. Nominal voltage is 25.2 volts.

Noise and technical data

A weighted sound pressure	44.5dB(A), K_{PA} : 3.25dB(A)
A weighted sound power	63dB(A)
Wear ear protection when sound pressure is over	80dB(A) 

A degree of noise from the machine is not avoidable. Route noisy work is to be licensed and limits for certain periods. Keep rest periods and they may need to restrict the working hours to a minimum. For their personal protection and protection of people working nearby, an appropriate hearing protection shall be worn.

Accessories

Charging base with 15m extension cable	1
Blades (WA0176)	9
Screws	9
Battery pack(WA3225)	1
Wire pegs (WA0179)	180
Boundary wire(WA0177,WA0178)	150m
Charging base fixing nails	4
Power adaptor (WA3744)	1
Boundary wire distance gauge	2
Hex key	1

We recommend that you purchase genuine accessories listed in the above list from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

Declaration of Conformity

We,
POSITEC Germany GmbH Konrad-Adenauer-Ufer 37 50668 Köln

Declare that the product
Description **WORX Robotic Lawnmower**
Type **WG790E.1 (790-799 - designation of machinery, representative of lawn mowing robot)**
Function **Cutting grass**

Complies with the following Directives,
2006/42/EC, 2014/30/EU, 2014/35/EU, 2011/65/EU, 2000/14/EC amended by 2005/88/EC

2000/14/EC amended by 2005/88/EC
- Conformity Assessment Procedure as per **Annex V**
- Measured Sound Power Level **61.95dB(A)**
- Declared Guaranteed Sound Power Level **63dB(A)**

Standards conform to,
EN 60335-1, EN 50636-2-107, EN 60335-2-29, EN 62233, EN ISO 3744, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3

The person authorized to compile the technical file,
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Suzhou 2016/05/20
Allen Ding
Deputy Chief Engineer, Testing & Certification

PIN Code Area:

WORX
it's your nature

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