



WORX



LANDROID® (M)
UNMANNED
MOWING
VEHICLE

WG790E


Technical data

Type: **WG790E (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	WA3716
Charger rating	Input: 100-240V~50/60Hz, 50W,
	Output: 24-28V DC, 1.5A
Machinery weight	8.9kg
Protection degree	IPX4

*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) 

Accessories

Charging Base with 15m Extension Cable	1
Blades (WA0176)	9
Screws	9
Wire Pegs (WA0179)	180
Boundary wire(WA0177, WA0178)	150m
Charging Base Fixing Nails	4
Power Adaptor (WA3716)	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. Use good quality accessories marked with a well-known brand name. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

EU DECLARATION OF CONFORMITY

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

Declare that the product

Description **Robotic Lawnmower**

Type **WG790E, Worx (with serial numbers 201511002245-2645, 201511005229-5683 and 201421004035-4833) with Battery Charger WA3716 (with serial numbers 201511009574-9974, 201511013078-3533, and 201511001104-1902) and Charging Base WA4001**

Function **Cutting grass**

Complies with the following Directives:

2011/65/EU, 2006/42/EC, 2006/95/EC, 2004/108/EC, 2000/14/EC including their amendments

Standards conform to:

EN ISO 12100:2010, ISO 11094:1991, EN ISO 3744:1995

EN 60335-1:2012+A11:2014, EN 60335-2-29:2004+A2:2010, EN 62233:2008

EN 55014-1:2006+A1:2009+A2:2011, EN 55014-2:1997+A1:2001+A2:2008

EN 61000-3-2:2006+A1:2009+A2:2009, EN 61000-3-3:2008

Person authorized to compile the technical file:

Name Russell Nicholson

Address Positec Power Tools (Europe) Ltd, PO Box 6242, Newbury, RG14 9LT, UK



Suzhou 2014/12/20

Allen Ding

Deputy Chief Engineer, Testing & Certification

PIN Code Area:

EU DECLARATION OF CONFORMITY

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

Declare that the product
Description Battery Charger
Type **WA3716 (with serial numbers 201511009574-9974, 201511013078-3533, and 201511001104-1902) with Charging Base WA4001**
Function **Charging the battery of Robotic Lawnmower**

Complies with the following Directives:
2011/65/EU, 2006/95/EC, 2004/108/EC

Standards conform to:
EN 60335-1:2012+A11:2014, EN 60335-2-29:2004+A2:2010, EN 62233:2008
EN 55014-1:2006+A1:2009+A2:2011, EN 55014-2:1997+A1:2001+A2:2008
EN 61000-3-2:2006+A1:2009+A2:2009, EN 61000-3-3:2008

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WORX
it's your nature

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