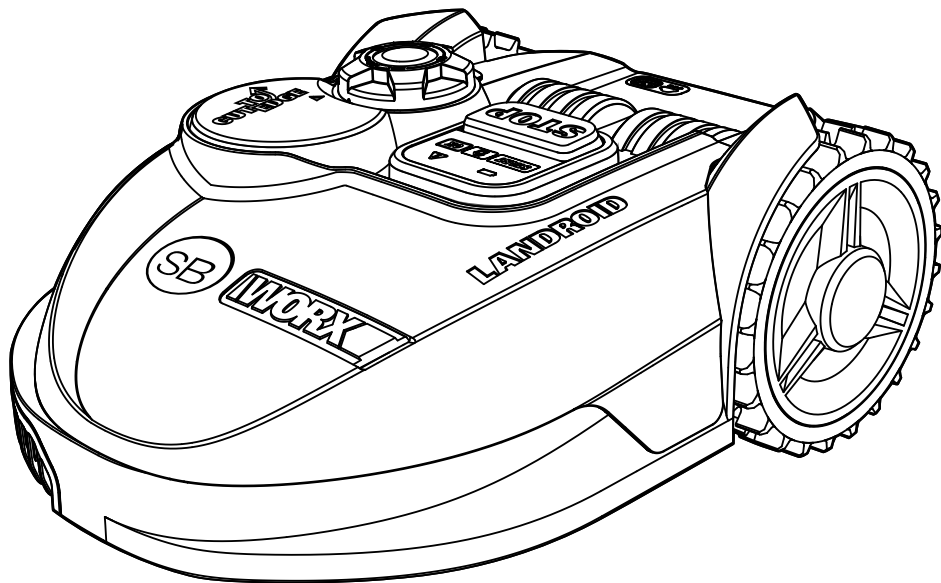


WORX®




LANDROID®
UNMANNED
MOWING
VEHICLE

WR102SI


Technical data

Type **WR102SI (100-199- designation of machinery, representative of Robotic Lawnmower)**

Rated voltage	20V  Max*
No load speed	2800/min
Cutting diameter	180mm
Cutting height	20-60mm
Cutting height positions	5
Battery type	Lithium-Ion
Battery model	WA3230
Charging time	1.5h approx.
Charger model	WA3750
Charger rating	Input: 100-240V~50/60Hz, 38W
	Output: 20V-1500mA
Machinery weight	7.4kg
Protection degree	III
Remote mobile control	Y

*Voltage measured at no load. Initial battery voltage reaches maximum of 20 volts. Nominal voltage is 18 volts.

Noise and technical data

A weighted sound pressure	47.6dB(A), K_{PA} : 3dB(A)
A weighted sound power	68dB(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

Screws	9
Charging Base with 10m Extension Cable	1
Charging Base Fixing Nails	8
130m boundary wire	1
Wire Pegs	180
Hex key	1
Boundary Wire Distance Gauge	2
Blades	9
Battery pack (WA3230)	1
Charger (WA3750)	1
Connectors	2

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 **WR102SI (100-199- designation of machinery, representative of Robotic Lawnmower)**
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,1999/5/EC

2000/14/EC amended by 2005/88/EC
- Conformity Assessment Procedure as per **Annex V**
- Measured Sound Power Level **67.6dB(A)**
- Declared Guaranteed Sound Power Level **68dB(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
EN 300 328, EN 301 489-17, EN 62311**

The person authorized to compile the technical file,
Name Russell Nicholson
Address Positec Power Tools (Europe) Ltd, PO Box 6242, Newbury, RG14 9LT, UK



Suzhou 2016/12/05
Allen Ding
Deputy Chief Engineer, Testing & Certification



Copyright © 2016, Positec. All Rights Reserved.
AR01283800