



Product Service

# Attestation

**No. M7 108162 0057 Rev. 00**

**Holder of Attestation:** **Rainbow Robotics Inc.**  
10-19, Expo-ro, 339beon-gil. Yuseong-gu  
Daejeon 34122  
REPUBLIC OF KOREA

**Product:** **Industrial Robot  
(Manipulator & Controller)**

This Attestation of Conformity is issued on a voluntary basis according to Council Directive 2006/42/EC relating to machinery. It confirms that the listed equipment (partly completed machine) complies with the requirements set in article 13 of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** MAEB01562022

**Date,** 2023-09-26

( Ro-Hyun Park )

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. Partly completed machines are designated to be assembled in a machine, which complies with the requirements set in the Machinery Directive 2006/42/EC and for which a Declaration of Conformity according to Annex II A of the Machinery Directive 2006/42/EC needs to be drawn up.

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**Model(s):** Manipulator : RB6-920ES, RB6-920ESA1,  
 RB6-920ESN  
**Controller : CB06**

## Parameters:

Manipulator : RB6-920ES, RB6-920ESN  
 Rated payload : 6 kg  
 Degree of freedom : 6 axis  
 Weight : 21.2 kg  
 Protection class : I

Manipulator : RB6-920ESA1  
 Rated payload : 6 kg  
 Degree of freedom : 6 axis  
 Weight : 21.2 kg  
 Protection class : I  
 Operation air pressure : 10 bar

Controller : CB06  
 Rated input voltage : 100-240 Va.c., 1 Phase  
 Rated frequency : 50/60 Hz  
 Rated input current : 15 A  
 Weight : 14.9 kg  
 Protection class : I  
 Serial no. : C06-5-2201001

**Tested according to:** Machinery Directive 2006/42/EC  
 EN ISO 10218-1:2011  
 EN ISO 12100:2010  
 EN 60204-1:2018

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