



Product Service

Attestation of Conformity

No. D1 071622 0158 Rev. 01

Holder of Attestation: **HD HYUNDAI ROBOTICS CO., LTD.**
50, Techno sunhwan-ro 3-gil, Yuga-eup, Dalseong-gun
Daegu 43022
REPUBLIC OF KOREA

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

This Attestation is issued on a voluntary basis according to the listed directives. It confirms that the equipment complies with the principal protection requirements of those directives and refers only to the sample provided for testing and certification. It expires in the event of changes relating to products of the listed directives. The certificate holder is responsible for the consistent manufacturing of the product in compliance with the test sample submitted to us. For details see: www.tuvsud.com/ps-cert

Test report no.: MAEB01461225

Date, 2025-09-22

(Ro-Hyun Park)



Product Service

Attestation of Conformity

No. D1 071622 0158 Rev. 01

Model(s): Manipulator: HH020L, HH030L, HH050, YS080, YS080L, UH035, HP130, YS140, YS140D, HS160L, HP160, HS220, US220, HS210E, US210E, HDR30L-25, HDR50-22, HDR80-22, HDR35-20, HDR140-13, HDR160L-30, HDP160-31, HDR220-26, HDR210H-26, HDR80L-26, HDP130-32

Controller: Hi6-N00

Parameters:

Manipulator :	HH020L	HH030L	HH050	YS080
Rated payload(kg) :	20	30	50	80
Degree of freedom :	6 axis	6 axis	6 axis	6 axis
Weight(kg) :	535	650	645	645
	YS080L	UH035	HP130	YS140
	80	35	130	140
	6 axis	6 axis	6 axis	6 axis
	684	485	950	670
	YS140D	HS160L	HP160	HS220
	140	160	160	220
	6 axis	6 axis	6 axis	6 axis
	562	985	1250	955
	US220	HS210E	HDR30L-25	HDR50-22
	220	210	30	50
	6 axis	6 axis	6 axis	6 axis
	910	970	650	645
	HDR80-22	HDR80L-26	HDR35-20	HDP130-32
	80	80	35	130
	6 axis	6 axis	6 axis	6 axis
	645	684	485	950

Page 2 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. D1 071622 0158 Rev. 01

HDR140-13	HDR160L-30	HDP160-31	HDR220-26
140	160	160	220
6 axis	6 axis	6 axis	6 axis
562	985	1250	955
HDR210H-26	US210E		
210	210		
6 axis	6 axis		
970	950		

Controller :	Hi6-N00
Rated input voltage :	220/380/400/415/440 Va.c., 3 Phase
Rated frequency :	50/60 Hz
Rated input current :	20.5/11.9/11.3/10.9/10.2 A
Weight :	185 kg

Directives / Standards:

Machinery Directive 2006/42/EC
 EMC Directive 2014/30/EU
 EN ISO 10218-1:2011
 EN ISO 12100:2010
 EN 60204-1:2018
 EN 61000-6-2:2005
 EN 55011:2016/A11:2020

Page 3 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.