



Specifications			
Model		RA605-GC	
Degrees of freedom		6	
Load capacity [kg]		5	
Maximum load capacity [kg]		7	
Working Range [deg]	Maximum Motion Radius [mm]	710 (Point P)	909 (Point P)
	J1	±165°	
	J2	+85° / -125°	
	J3	+185° / -55°	
	J4	±190°	
	J5	±115°	
	J6	±360°	
Repeatability [mm]		±0.02	±0.03
Cycle time [s]		0.5	
Weight [kg]		40	45
Protection rating		IP65	

Model/ Dimensions	V _A	V _B	V _C	V _D	V _E	V _F	V _G	V _H	V _I	V _J	V _K
RA605-710-GC	650	710	1215	1055	272	67	338	R242	R340	R249	340
RA605-909-GC	848.1	909.8	1571	1254.8	334.2	24.7	438	R302.5	R439.8	R564.3	440

Note:
1. All rights reserved.
2. Please note that the information is subject to be revised without advance notice.
3. We do not have duty for any damage or loss caused by the use of the information.

HIWIN TECHNOLOGIES CORP.			
MODEL	RA605-GC	DWG	Tsan Hui
DWG.NO	RA605Z4Z002	CHK	Kyle Wong
DATE	2020/05/08	APPD	Yan Yu