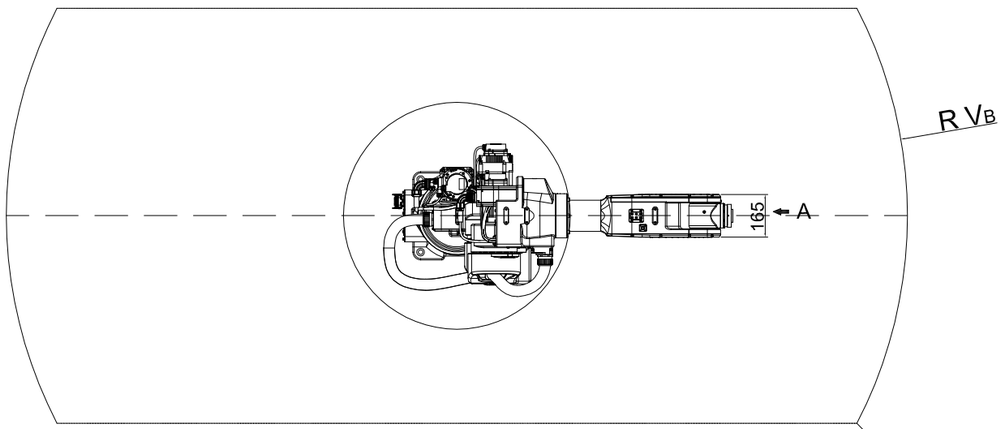
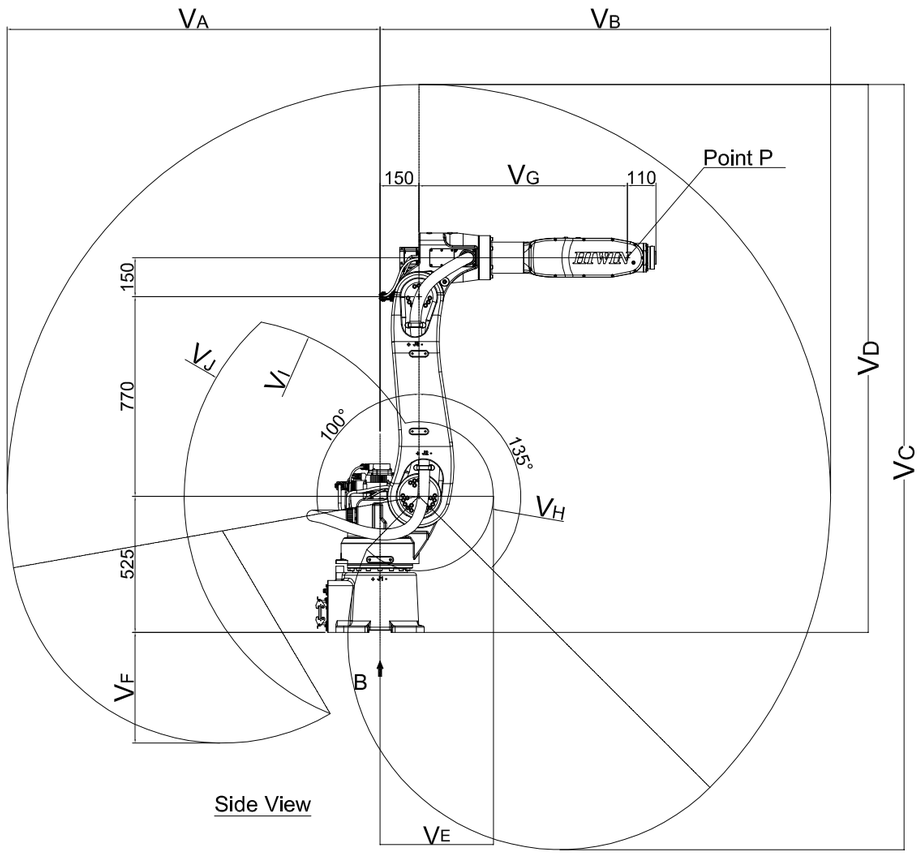
Specifications			
Model		RA620-1621	RA620-1739
Degrees of freedom		6	
Load capacity [kg]		30	20
Maximum load capacity [kg]		33	23
Working Range [deg]	Maximum Motion Radius [mm]	1621 (Point P)	1739 (Point P)
	J1	±180	
	J2	+100~-135	
	J3	+190~-80	
	J4	±200	
	J5	±130	
	J6	±360	
Repeatability [mm]		±0.06	
Cycle time [s]		0.9	
Weight [kg]		226	230
Protection rating		IP54	

Model / Dimensions	VA	VB	VC	VD	VE	VF	VG	VH	VI	VJ
RA620-1621	1321	1621	1996	721	443	310	685	R293	R701	R821
RA620-1739	1439	1739	2114	838	438	428	805	R288	R819	R906

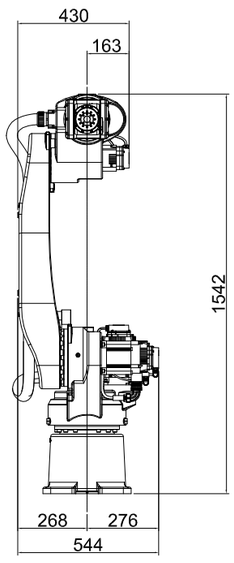


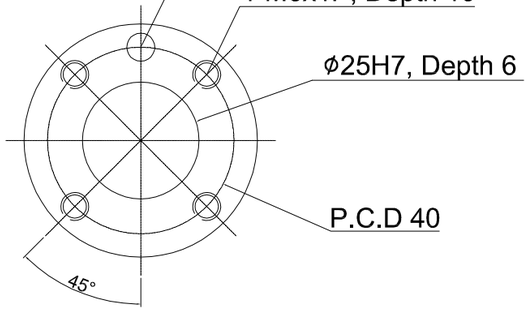
Top View

Motion space at point P

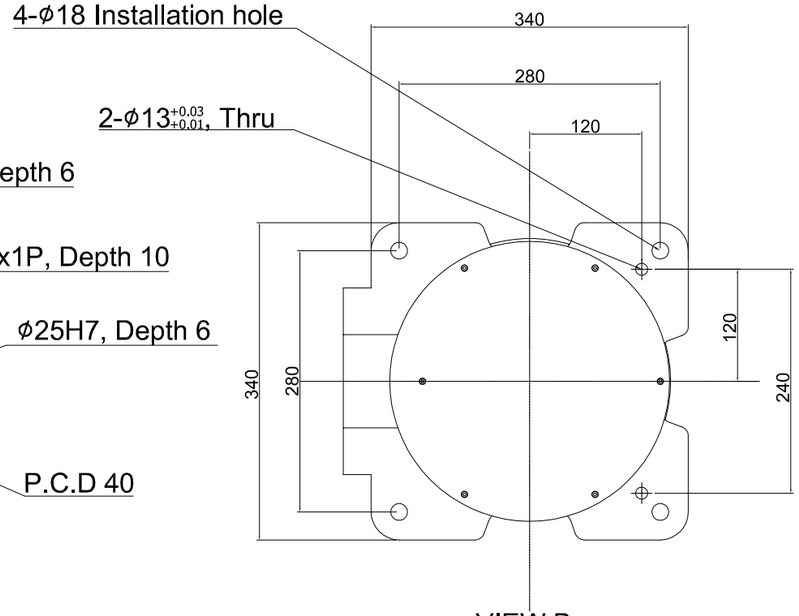


Side View





VIEW A
Mounting Flange Detail



VIEW B
Installation Dimension Detail

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	RA620	DWG	Matt Huang
DWG.NO	RA620Z2G002	CHK	Kyle Wong
DATE	2020/5/8	APPD	Yan Yu

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