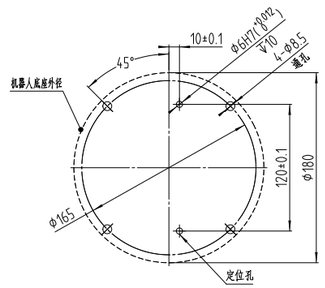
CRP-RC09-05
CRP-RC13-10
CRP-RC18-05

COLLABORATIVE ROBOT

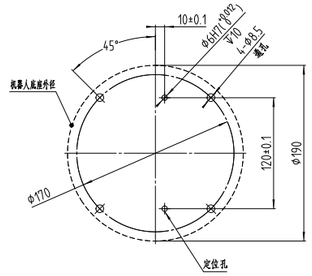
ROBOT BODY TECHNICAL PARAMETERS

Model		CRP-RC18-05	CRP-RC13-10	CRP-RC09-05-W
Degrees of Freedom			6 axes	
Max. Payload		5kg	10kg	5kg
Max. Reach		1804mm	1320mm	906mm
Repeatability		±0.04mm	±0.03mm	±0.02mm
Weight		48kg	37.8kg	22.5kg
Range of Motion	J1	-360°- 360°	-360°~360°	-360°~360°
	J2	-360°~360°	-360°~360°	-360°~360°
	J3	-75°- 255°	-75°~255°	-78°~256°
	J4	-360°~360°	-360°~360°	-360°~360°
	J5	-360°- 360°	-360°~360°	-360°~360°
	J6	-360°~360°	-360°~360°	-360°~360°
Max. Speed	J1	107°/s	107°/s	225°/s
	J2	88°/s	107°/s	225°/s
	J3	200°/s	200°/s	225°/s
	J4	250°/s	250°/s	250°/s
	J5	250°/s	250°/s	250°/s
	J6	250°/s	250°/s	250°/s
IP Level			IP54	
Electrical cabinet			X3	

Base Mounting Diagram

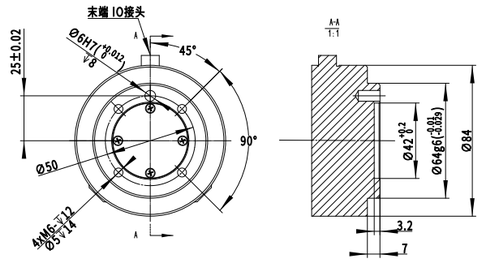


CRP-RC09-05

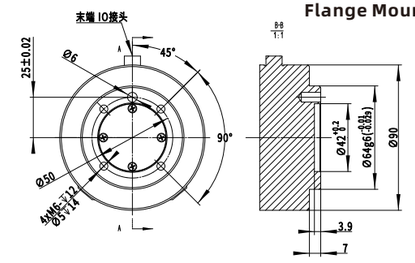


CRP-RC13-10/CRP-RC18-05

Flange Mounting Diagram

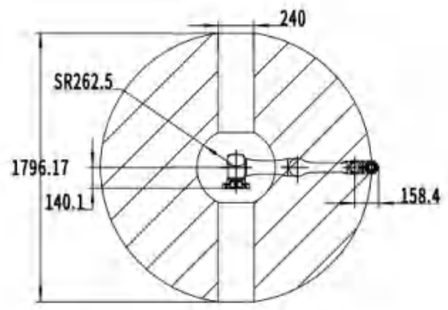


CRP-RC09-05/CRP-RC18-05

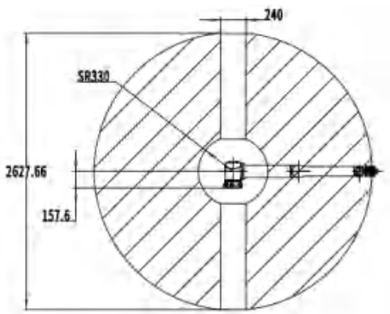


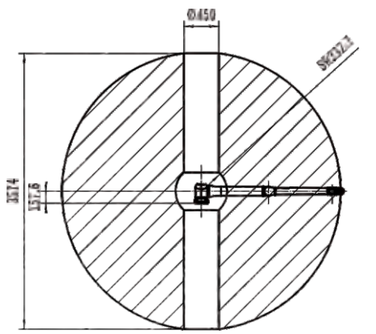
CRP-RC13-10

Range of Motion Diagram

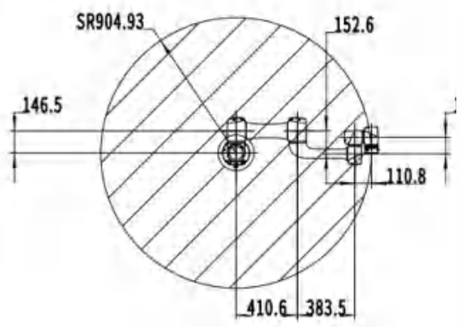


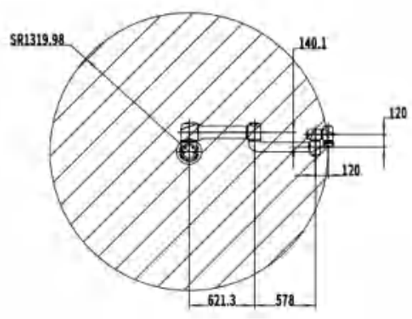
CRP-RC09-05

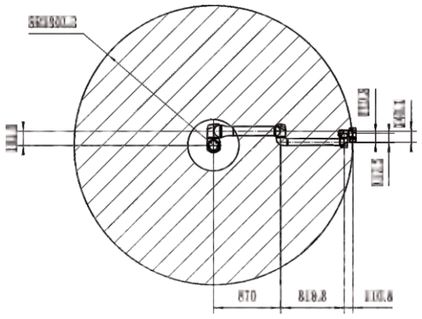




CRP-RC13-10







CRP-RC18-05