

RER15-4-1600

RER15-4-1600,
Maxium payload 15 kg with maxium reach 1625 mm.

- Highlights
- A specific application software of stamping could be integrated, which brings simple programming and operation, and enable customers quickly production launch;
 - High stiffness robot body design improves the robot dynamic performance and stability in high-speed operation.

- Applications
- It can be used in handling operations (machine tending).

- Industries
- Suitable for metal parts, logistics and other industries.

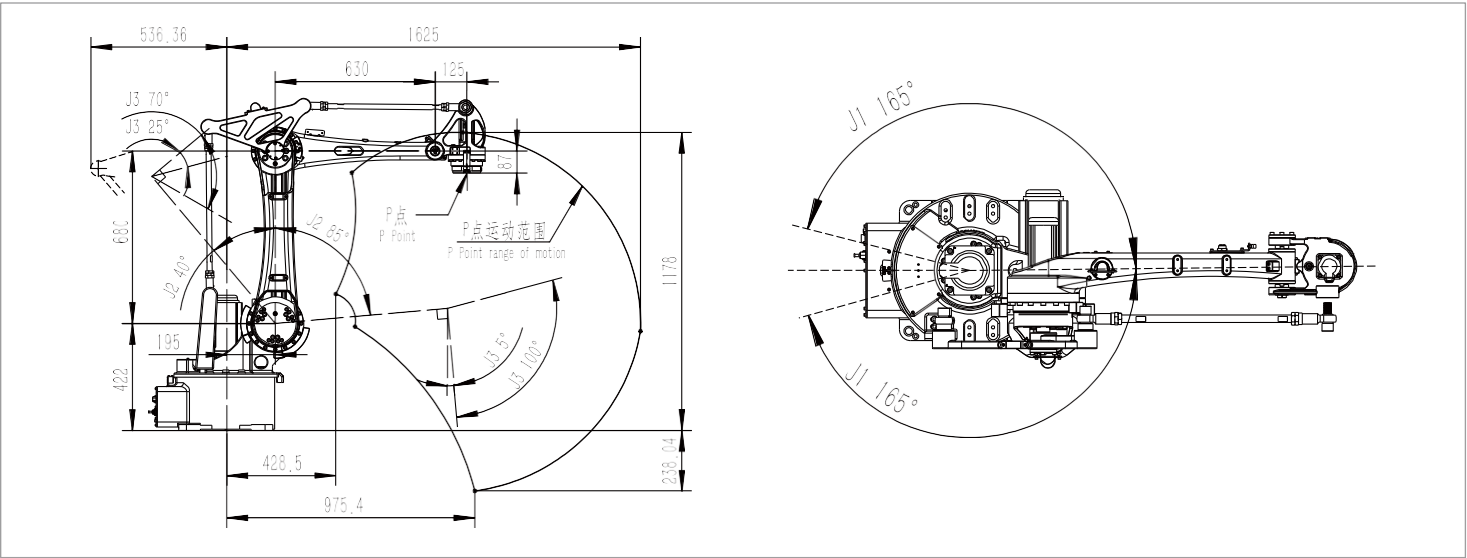


SPECIFICATIONS

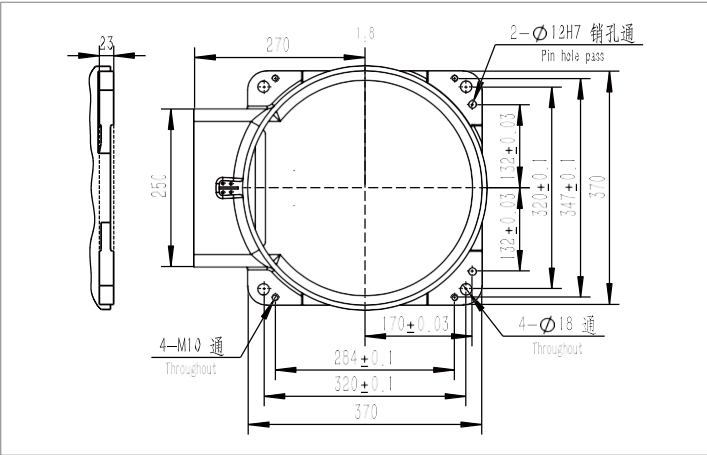
Model		RER15-4-1600
Type		Articulated
Controlled axes		4 Axes
Max. payload on wrist		15 kg
Repeatability		±0.07 mm
Robot weight		180 kg
Reach		1625 mm
Robot IP grade		IP54 / IP65 (Wrist)
Cabinet IP grade		IP54
Installation enviroment	Ambient temperature	0~45 °C
	Ambient humidity	RH≤80% (No dew nor frost allowed)
	Vibration acceleration	4.9 m/s ² (<0.5 G)

Drive mode		AC servo drive
Installation		Floor
Allowable load moment at wrist	J 4	27.5 N·m
Allowable load inertia at wrist	J 4	3.6 kg·m ²
Maximum speed	J 1	175°/sec
	J 2	165°/sec
	J 3	155°/sec
	J 4	330°/sec
Motion range	J 1	±165°
	J 2	+40°/85°
	J 3	+100°/70°
	J 4	±360°
	J 2 + J 3	-90°≤(J2+J3)≤+15°

OPERATING SPACE



BASE MOUNTING SIZE



END FLANGE MOUNTING SIZE

