BRTIRPZ1508A

FOUR-AXIS ROBOT
四轴机器人

产品特点

BRTIRPZ1508A 采用全伺服电机驱动，响应速度快，精度高。其最大负载为 8kg，最大臂展可达 1413mm。以紧凑的结构实现大范围动作，运动灵活，精准。用途：在工业生产中能代替人做某些单调、频繁和重复的长时间作业，或是危险、恶劣环境下的作业，例如在冲压机、压力铸造、热处理、焊接、涂装、塑料制品成形、机械加工和简单装配等工序上，以及在原子能工业等部门中，完成对人体有害物料的搬运或工艺操作等，完美完成上下料工艺。

精度高：重复定位精度 ±0.05mm。

Product Features

BRTIRPZ1508A applies full servo motor drive with fast response and high position accuracy. The maximum load is 8kg,the maximum arm length is 1413mm. Compact structure achieves a wide range of movements, flexible sports, precise.Suitable for dangerous and harsh environments, such as stamping, pressure casting, heat treatment, welding, painting,plastic molding, machining and simple assembly processes.And in the atomic energy industry, completing the handling of hazardous materials and others. It is suitable for punching.

The repeat positioning accuracy is ±0.05mm.



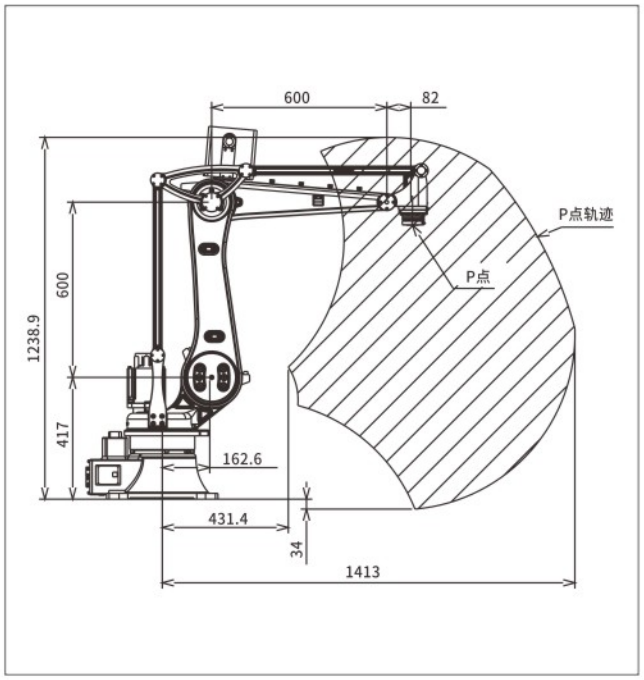
·BRTPZ1508AFZ·
机型+非磁性分张器
Robot+Non-magnetic splitter

·BRTPZ1508AHM·
机型+海绵吸盘
Robot+Sponge suction cups

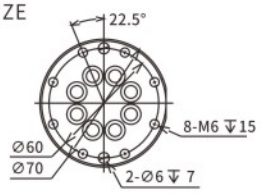
主要规格 Main Specification

机型/Model	项目/Item	手臂/Arm			手腕/Wrist			臂展(mm) Arm Length	负载(kg) Loading ability	重复定位精度(mm) Repeated positioning accuracy	电源容量(kVA) Power Source	重量(kg) Weight
		J1	J2	J3	J4	J5	R34					
BRTIRPZ1508A	范围(#°) Range	±160°	-68°/+23°	-70°/+65°	±360°	/	60°-165°	1413	8	±0.05	3.18	约150 about 150
	最大速度(#°/s) Max.speed	219.8°/s	222.2°/s	272.7°/s	412.5°/s	/	/					

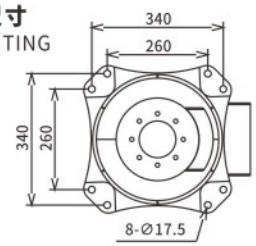
基本尺寸/活动范围 Basic Size/scope Of Activities



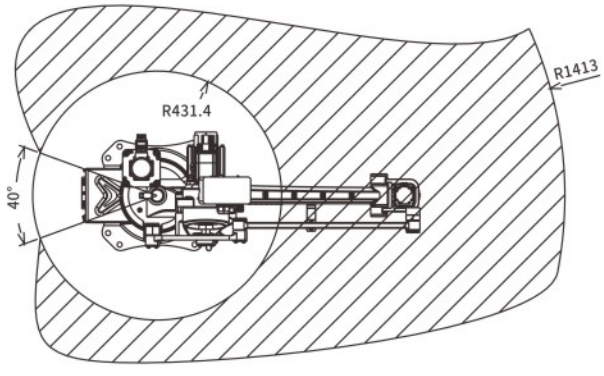
末端法兰安装尺寸
END FLANGE MOUNTING SIZE



底座安装尺寸
BASE MOUNTING SIZE



活动范围
SCOPE OF ACTIVITIES



因改良等原因，规格及外观有所变更时，不再另行通知，敬请谅解。
No further notice if the specification and appearance are changed due to improvement and other reasons. Thank you for your understanding.