

SIX-AXIS INDUSTRIAL ROBOT

六轴工业机器人

TSR071-06 TSR092-06

- 高速
- 高精度
- 性能升级
- 稳定性高
- 独特走线设计
- 快速、精确、轻盈
- 方便安装
- High speed
- High precision
- Performance upgrade
- High stability
- Unique routing design
- Fast, Precise and
- Lightweight
- Easy to install



功能 Function

负载1KG循环时间仅有0.4s。适于安装在密集 作业区域、封闭式狭小空间内,广泛应用于组 装、安装、安插、紧固、拣选、放置、搬运、分 配、涂胶、粘合、密封、上下料、打磨、抛光等。

深入客户具体需求而研发, 作业灵活快速, 臂 展够长,能够从容应对3C领域的多工位作业。 继承了TSR071-06的所有优势,且具有更强的 防水性能和过热保护机制,在3C领域高频次的 重复作业中为机器人保驾护航。另外独特走线设 计,采用中空臂设计,用户线缆和气管从脚底到 手腕全部预埋在机体内,减少了线缆的干扰,增 大了运动空间,是3C领域多工位作业能手。

The cycle time at a load of 1KG is only 0.4s.It can be installed in a dense working area or enclosed narrow space, widely used in Assembly, Installation, Picking, Placing, Handling, Distribution, Dispensing, Loading & Unloading 、Grinding, etc.

It is developed according to the needs of customers, features flexible and fast operation, It's arm is long enough to cope with multi-station operations in 3C field and It inherits all the advantages of TSR071-06, has better waterproof performance and overheat protection mechanism, can cope with high-frequency repeated operation in 3C field. It is applied with the hollow arm design. The user cable and the air pipe are all embedded in the body from the sole to the wrist, which reduces the interference of the cables and increases the movement space, it's a multi-station manipulator in 3C field.

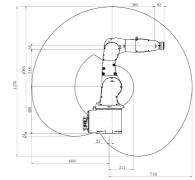
规格参数 Specifications

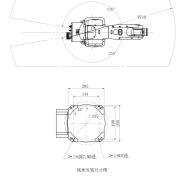
机器人型号/Robot Model	TSR071-06	TSR092-06
手臂形式/Arm Form	垂直多关节/Vertical Multi-joint	垂直多关节/Vertical Multi-joint
动作自由度/Freedom of Movement	6轴/6 Axis	6轴/6 Axis
额定负载/Payload	6kg	6kg
重复定位精度/Repeat Positioning Accuracy	±0.02mm	± 0.02mm
最大覆盖范围/Maximum Stroke	710mm	920mm
本体重量/Body Weight	45kg	47kg
安装方式/Installation Method	地装/壁装/吊装 Ground Installation/Wall Installation/Hoisting Installation	地装/壁装/吊装 Ground Installation/Wall Installation/Hoisting Installation
IP等级/IP Level	IP65	IP67

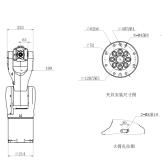
尺寸 Size

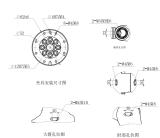
TSR071-06

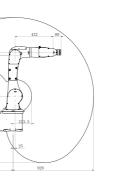
TSR092-06

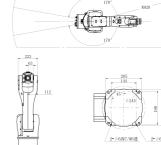












底座安装尺寸图

