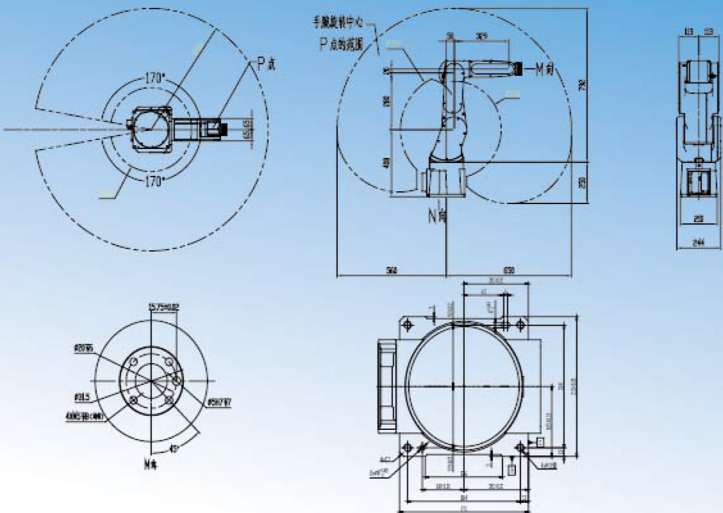
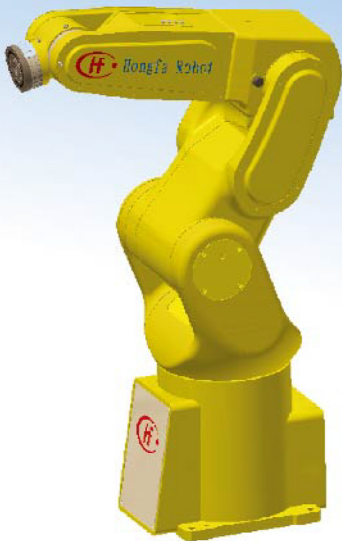


六轴机器人 (HFR6B5)  
6-axle Robot (HFR6B5)



产品特点 【Product Characteristics】

- 1.外型设计紧凑，轻巧美观  
Compact appearance design, lightweight and nice-looking
- 2.高灵活性，高速度，高重复定位精度  
High flexibility, high speed and high repeated positioning accuracy
- 3.额定负载3kg,最大负载5kg  
Rated load is 3kg, maximum load is 5kg
- 4.适用于物体搬运，零件的组装等场合  
Applicable to object carrying, parts assembly and other situations

安装方式 Installation method		台面安装,壁挂安装, 吊顶安装 Countertop, wall hanging and
活动自由度 Freedom of movement		6
重复定位精度 Repeated positioning accuracy		±0.02mm
负载 Load	额定负载 Rated load	3kg
	最大负载 Maximum load	5kg
本体自身重量 Weight		35kg

最大可达半径 (P点: 通过 J4, J5, J6 的中心) Maximum reachable radius (Point P: pass the center of J4, J5, J6)		610mm
运动范围 Range of movement	J1	±170°
	J2	-130° ~ 90°
	J3	-140° ~ 110°
	J4	±190°
	J5	±120°
	J6	±360°
标准循环时间* Standard cycle time*		0.5S
电机总功率 (6轴累加) Total motor power (6 axes)		1.75KW
电源 Power supply		220V, 50Hz
用户气路 Gas circuit of users		Φ4mmX4
安装环境 Installation environment		温度: 0~45℃ Temperature: 0~45℃ 湿度: 20~80%RH (无 结露) Humidity: 20~80% RH (no condensation) 振动: 4.9 m/s <sup>2</sup> (0.5G) 以下 Vibration: less than 4.9 m/s <sup>2</sup> (0.5G)
*标准循环时间为: 往返水平距离300mm, 垂直高度25mm 所需的循环时间。 * Standard cycle time: the time required for to-and-fro movement of a horizontal distance of 300mm and a vertical height of 25mm.		