

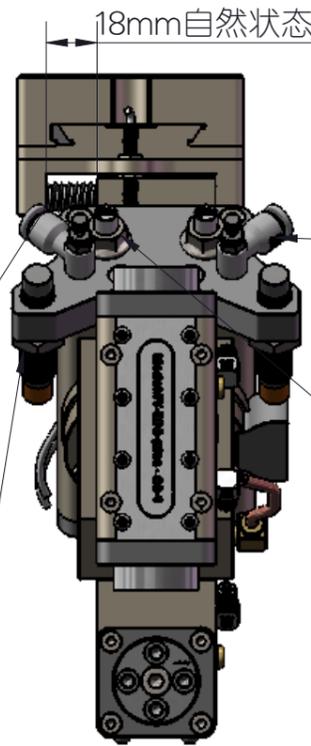
警告:

- 1.当操作夹爪工作时, 请人员务必远离夹爪和机器人的活动部位, 否则将会造成人身伤害的险;
- 2.由于不同物件有其不同的摩擦系数, 当初次夹持工件时, 请在空旷场地进行试夹, 确保夹稳固后方可装机工作, 否则将会有跌落工件砸伤机器或人员的风险

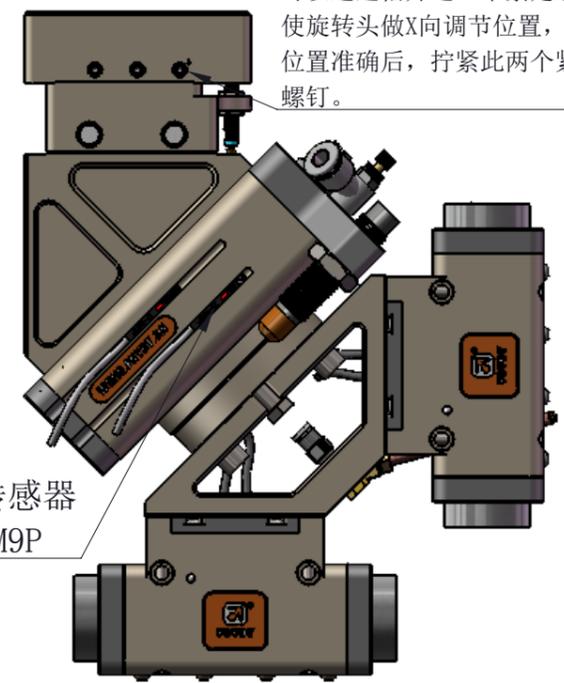
Warning:

- 1.When operating the gripper, please keep away from it Gripper and robot's moving parts, otherwise it will Risk of personal injury;
2. Because different objects have different friction coefficients, When clamping the workpiece for the first time, please try clamping in an open field. Ensure that the clamping is firm before the machine can work, otherwise it will There is a risk that falling workpieces may damage machines or personnel.

Y轴方向



连接板跟桁架的末端固定后 可以通过松开这三个紧定螺钉 使旋转头做X向调节位置, 待位置准确后, 拧紧此两个紧定螺钉。



名称: 气动全密封平行两爪&30摆缸组合件-带Y向推料
型号 (Model): DPG-PLUS-80-1&FYQ30-R2-S

- 开闭范围 (Stroke): 16mm
- 最大附件长度 (Max. length attach): 77mm
- 配管接口 (Fitting size): M5
- 理论夹持力-开 (Gripping force :Open): 415N
- 理论夹持力-闭 (Gripping force : Close): 375N
- 单循环空气消耗量 (Air consumption per cycle): 9.7cm³
- 开闭时间 (Closeing/Opening time): 0.02/0.02sec
- 重复精度 Repeat accuracy): 0.02mm
- 使用气压 (Operating pressure): 3-8bar
- 周围温度 (Ambient temperature): -5 to 60°C (-10 to 130°C)
- 润滑 (Lubrication): 不需要 (Needless)
- 根据IEC60529标准安全防护: IP67
- Safety protection according to IEC60529 standard: IP67
- 所有数据在7Bar时测量 (All data were measured at 7 Bar)
- 重复精度: 连续动作100次以后的检测值
- After 100 consecutive strokes to end positions

摆缸技术参数

1. 大小代号: 30
2. 使用流体: 空气 (不给油) 双作用
3. 使用压力: 0.1~1.0MPa
4. 环境以及流体温度: -5~60摄氏度。
5. 角度调节范围: 0~190度
6. 缸径: 20mm
7. 允许径向负载: 196~233N
8. 允许轴线负载: 197~363N
9. 允许弯矩: 5.3N.m
10. 在0.5MPa下的有效输出力矩: 2.73N.m
11. 旋转时间: 0.2~0.8s (在条件允许时, 尽量放慢速度)
12. 组合件总成重量: 4.5kg