薄膜气动执行器
Thin film pneumatic actuator





执行器+隔爆反馈器
Actuator + Ex d Explosion feedback



执行器+隔爆定位器
Actuator + Ex d Explosion positioner



执行器+本安防爆控制单元
Actuator + intrinsic safety explosion-proof control unit



执行器+截止阀
Actuator + stop valve



执行器+本安防爆定位器
Actuator + intrinsic safety explosion-proof positioner



执行器+隔爆定位器
Actuator + Ex d Explosion positioner



执行器+手动装置+定位器
Actuator + manual device + positioner

卧式气动执行器
Horizontal pneumatic actuator



卧式气动执行器采用了新型的齿轮齿条传动机构，综合了目前最新的气动执行器技术和应用材料，基于丰富的现场安装和产品应用经验创新设计而成。该执行器可应用在蝶阀，球阀等各种角行程阀门上。还可以配置各种自动控制功能，如阀门位置反馈器、阀门控制单元、过程控制器、阀门智能定位器等。

The horizontal pneumatic actuator adopts a new type of rack and pinion transmission mechanism, which combines the latest pneumatic actuator technology and application materials, and is based on rich experience in field installation and product application. The actuator can be applied to various angular stroke valves such as butterfly valves and ball valves. Various automatic control functions such as valve position feedback, valve control unit, process controller, valve intelligent positioner, etc. can also be configured.



技术特点

- 气缸规格：Φ32……Φ400
- 气源压力：2-8bar
- 工作温度：-10℃至80℃
- 与阀门连接方芯：□11~□55(mm)， 也可定制
- 执行方式：单作用(气/弹簧)，双作用(气/气)，常闭、常开
- 执行动作：旋转行程(角行程)
- 行程范围：0-90°，0-120°，0-180°
- 安装标准：ISO 5211 DIN 3337
- 外观颜色：本身、红色、蓝色、白色、咖啡色
- 两端颜色：本身、黑色、蓝色、灰色

Technical Features

- Cylinder specifications: Φ32...Φ400
- Air source pressure: 2-8bar
- Working temperature:-10℃ to 80℃
- Square core to valve □11-□55(mm). Also available in custom size
- Execution mode: Single-acting (gas/spring), double-acting (gas/gas), normally closed, normally open
- Execution action: Rotational stroke (corner stroke)
- Travel range: 0-90°, 0-120°, 0-180°
- Installation standard: ISO 5211 DIN 3337
- Appearance color: itself, red, blue, white, brown
- Both ends of the color: itself, black, blue, gray