

手、气动双用 Manual & Pneumatic Knife Gate Valve

## 產品優點 / Product Benefits:

- 全封闭式刀闸阀,闸板埋在阀体内腔,完全与外界环境隔绝,阀盖上设有圆形填料桶,能有 效的避免流体介质外泄漏。
- 闸板上端和阀体底部配置了闸板压紧装置,由阀杆垂直推力转换成侧向力来实现闸板贴紧阀 座形成有效密封。
- 本产品特别适用于开启关闭频繁,环保要求较高的食品、酿造、煤炭液化、污水处理、化 工、钢铁等工业部门的自动控制系统中。
- The gate of the fully closed knife gate valve is embedded inside the valve body, totally isolated from exterior environment. The valve cap is provided with round stuffing box which can effectively avoid the leakage of fluid media.
- Both top part of the gate and bottom part of the valve body are provided with hold-down devices. Effective seal may be achieved by changing the vertical pushing force of the valve rod into lateral force so that the gate presses tightly against the valve seat.
- This product is extremely suitable for being applied in automation control systems that call for frequent startups and shutdowns, and high environment requirements, including food, brewing, coal liquefaction, sewage treatment, petrochemical, steel and other industries.

## 技術參數 / Technical Parameter:

公称通径 /Size	DN50-1600 2"~64"	
压力等级 /Pressure Rating	0.6 Mpa, 1.0 Mpa, 1.6 Mpa, 2.5 Mpa	
	ASME CLASS 150	DN50~250 10 Bar DN300~400 6 Bar DN450 5 Bar DN500~600 4 Bar DN700~1600 2 Bar
适用温度 /Suitable Temperature	-60℃~+1100℃	
泄漏等级 /Leakage Class	最高40ml/min/in 金属图 最高0ml/min/in PTFE 最高0ml/min/in 橡胶密	密封阀座 Max. 0ml/min/in PTFE seated



Handle Wheel Knife gate valve

电动 Electric actuated Knife Gate Valve

Pneumatic actuated Knife Gate Valve

气动

电液动 Electric hydraulic Knife Gate Valve



液动 Hydraulic Knife Gate Valve



伞齿轮 Bevel Gear Knife Gate Valve

链轮 Chain actuated Knife Gate Valve