

# 穿透式刀闸阀 / Through conduit knife gate valve



气动

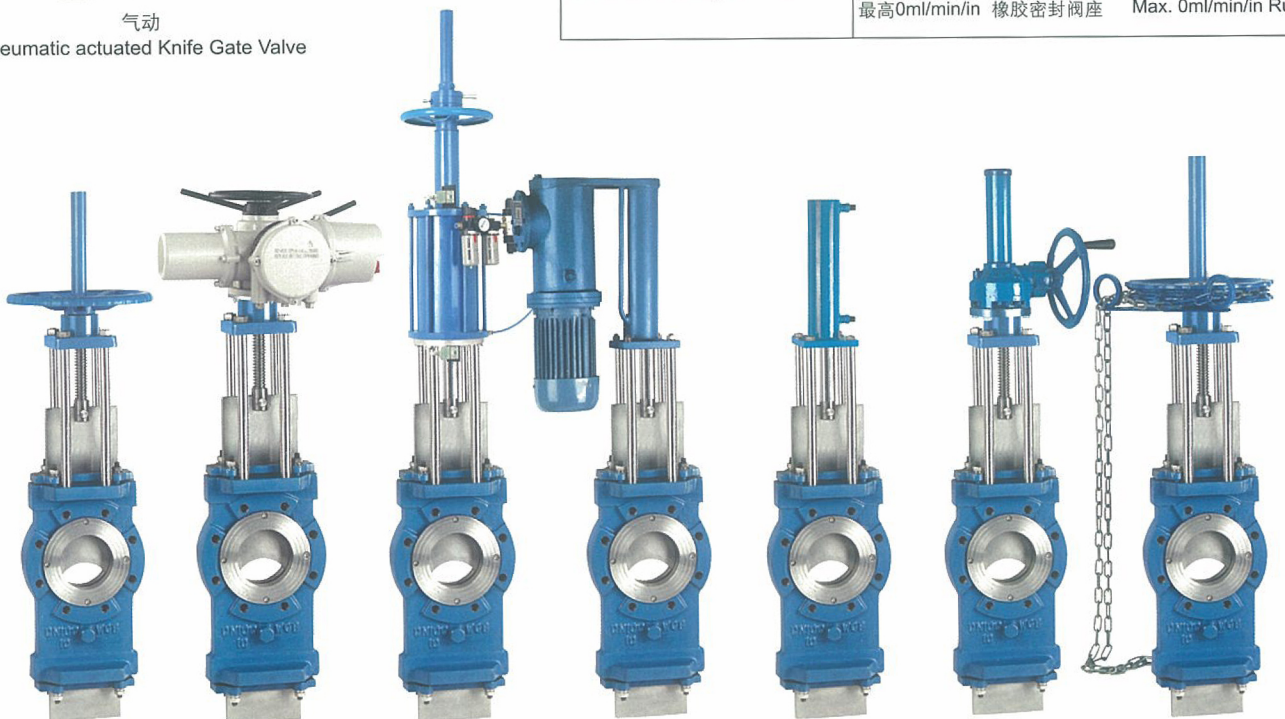
Pneumatic actuated Knife Gate Valve

## 產品優點 / Product Benefits:

- 双向密封，带两个阀座密封圈，此闸板更长且底部伸出阀体，需要两个密封填料装置。
- 闸板形成一个孔状通道，其作用是，闸板开启时，介质能全部流走，没有滞留，闸板关闭时能完全密封。
- 在介质浓度较高条件下，也能保持阀座密封，由于没有滞留区，闸板底部无介质堆积。
- 该产品适用于制糖，化学设备(干燥器、反应器)的装卸和造纸厂的浆料出口处，用于回收混有大量杂质的旧纸张。
- Two-way sealing with two seal rings on the valve seat, this gate is longer and the bottom extends out of the valve body and requires two packing glands.
- The gate forms a cavernous Port whose role is that when the gate opens, medium may flow away completely without any detention; when the gate closes, it may be completely sealed.
- When the media are of high concentration, it may also keep the valve seat sealed. As there is no detention area, the bottom of the gate without medium accumulation.
- This product is suitable for the loading and unloading of sugar-making and chemical equipment (dryer and reactor) and the outlet of sizing agent in paper making plants. It may also be used for the recycling of old paper mingled with a large amount of impurities.

## 技術參數 / Technical Parameter:

公称口径 / Size	DN50-600 2"~24"	
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
适用温度 / Suitable Temperature	-60℃~+1100℃	
泄漏等级 / Leakage Class	最高40ml/min/in 金属密封阀座 最高0ml/min/in PTFE密封阀座 最高0ml/min/in 橡胶密封阀座	Max. 40ml/min/in metal seated Max. 0ml/min/in PTFE seated Max. 0ml/min/in Rubber seated



手动  
Handle Wheel  
Knife gate valve

电动  
Electric actuated  
Knife Gate Valve

手、气动双用  
Manual & Pneumatic  
Knife Gate Valve

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