

SIX STATION ROTARY TABLE BUTTERFLY VALVE PROCESSING MACHINE

Simple and qulick operation | Improve processing efficiency | Save labor | Reduce cost

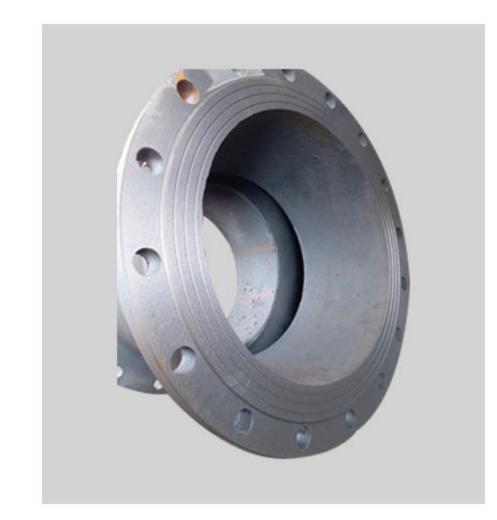


Characteristics and advantages of machine tools

It can simultaneously complete the machining of the outer circle turning of the butterfly valve small flange surface, drilling, reaming, expanding the middle valve stem hole, and drilling the flange end face.

- 1. The machine tool is applied to the machining of butterfly valve stem holes, flange surface drilling, and flange outer circles, with high machining efficiency, high machining accuracy, stable machining dimensions, and convenient machine operation.
- 2. High machining accuracy, with a centerline valve stem hole and an axial degree of less than 0.05, a symmetry degree of less than 0.10, and stable machining dimensions.
- 3. The uniformity of machining dimensions is high. This machine tool adopts a CNC control system, which eliminates the need for repeated tool alignment and improves dimensional stability and uniformity.
 - 4. Easy to operate, the machine tool adopts servo control, and with experience in CNC operation, one can learn it at a glance.









SPECIFICATIONS

Project 项目	Machine tool specification 机床规格	YCVIDF100HT	YCVIDF200HT
Technical specifications 技术规格	Machining workpiece range 加工工件范围	DN40-DN100	DN100-DN200
	Coaxiality of valve stem hole 阀杆孔同轴度	0.05	0.10
	Degree of symmetry 对称度	0.10	0.10
	Hole finish 孔光洁度	1.6	1.6
	Position of flange end plate hole 法兰端面碟孔位置度	0.20	0.20
Control system 控制系统	Standard layout 标准配置	Nanjing Huaxing servo system 南京华兴伺服系统	Nanjing Huaxing servo system 南京华兴伺服系统
	Select configuration 选择配置	Guangzhou servo system 广州伺服系统	Guangzhou servo system 广州伺服系统
Machine tool shape 机床外形	Full protection (length X width X height) 全防护(长 X 宽 X 高)	2600 × 1600 × 1800	3050 × 2310 × 2000
Machine tool weight 机床重量	Net weight of machine tool 机床净重	7 T	8.5T