

威泽W400GT系列周边磨床

VEZE W400GT series peripheral grinding machine

W400GT-PLUS
主要数据
main data

W400GT-PLUS 主要数据 main data	砂轮主轴 Grinding Wheel	砂轮直径 Grinding wheel diameter	400mm	B轴 B-axis	旋转精度 Rotation accuracy	0.0007°
		砂轮主轴法兰安装端面跳动 End face runout of grinding wheel spindle flange	0.002mm		测量分辨率 Measurement resolution	0.0001°
		砂轮主轴法兰安装直径 Diameter of grinding wheel spindle flange	Φ130h6		行程 Travel	∞
		砂轮额定线速度 Rated linear speed of grinding wheel	32m/s		最小移动速度/最大移动速度 Min Moving Speed/Max Moving Speed	0~500°/s
		砂轮主轴电机类型 Grinding wheel spindle motor type	异步伺服 (Asynchronous servo)		旋转精度 Rotation accuracy	0.0005°
	X轴 X-axis	定位精度/重复定位精度 Positioning accuracy/Repeated positioning accuracy	0.003mm/0.002mm	C轴 C-axis	测量分辨率 Measurement resolution	0.0001°
		测量分辨率 Measurement resolution	0.1μm		行程 Travel	-90°~+91°
		行程 Travel	-5~+135mm		最小移动速度/最大移动速度 Min Moving Speed/Max Moving Speed	0~180°/s
		最小移动速度/最大移动速度 Min Moving Speed/Max Moving Speed	0~160mm/s	修整轴 Trimming axis	修整轴砂轮直径 Dressing shaft grinding wheel diameter	150mm
	Y轴 Y-axis	定位精度/重复定位精度 Positioning accuracy/Repeated positioning accuracy	0.003mm/0.002mm		电机额定转速/速度 Motor rated speed/speed	1500rpm
		测量分辨率 Measurement resolution	0.1μm	U轴 U-axis	重复定位精度 Repeated positioning accuracy	0.001mm
		行程 Travel	-440~+145mm		行程 Travel	90mm
		摆动幅度 Swing amplitude	(0~2) HZ		最大速度 Maximum Speed	10mm/s
		摆动频率 Swing frequency	±10mm	刀片 Blade	刀片内切圆测头测量精度 Measuring accuracy of blade inscribed circle probe	±1μm
		最小移动速度/最大移动速度 Min Moving Speed/Max Moving Speed	0~500mm/s		刀片厚度测头测量精度 Measuring accuracy of blade thickness measuring head	±3μm
	外形尺寸 Overall dimensions		2853×1992×1999mm		加工刀片内切圆直径范围 Diameter range of inscribed circle of machining blade	4~50mm