



RBS1250/1000/1000A/750/500

数控转角带锯床 CNC Angle Rotating Band Sawing Machine

[设备描述]

- 该机床用于钢结构件的锯切。
- 锯切截面积大、高精度。
- 锯切速度快、无夹锯现象。
- 激光对线功能，方便定尺切断。
- 机床可在0°~45°范围内旋转，方便斜切工件。

[Machine Description]

- The machine is mainly used to cut H-beam, channel beam, pipe and other profiles etc.
- Large sawing section, high flatness.
- High sawing speed without clamping the saw blade.
- Laser alignment function, easy for locating and cut-to-length.
- Machine body can rotate an angle within 0°~45°, make beveling workpiece convenient.

技术参数 Technical Parameter

		RBS1250	RBS1000	RBS1000A	RBS750	RBS500
锯切能力	Sawing capacity					
圆钢	Round steel	Ø660mm	Ø660mm	Ø660mm	Ø550mm	Ø320mm
方钢	Square steel	630×630mm	630×630mm	550×550mm	480×480mm	300×300mm
H型钢	H-beam	1250×600mm	1000×500mm	1000×500mm	750×450mm	500×300mm
锯条规格	Saw blade size	T:1.6; W:54; L:8300	T:1.6; W:54; L:8300	T:1.6; W:54; L:7600	T:1; W:41; L:6650	T:1.3; W:41; L:5790
锯条线速度	Saw blade linear speed	20-80无级变速(Stepless)				
工作台面高度	Table height	800mm				
进给速度	Feeding speed	无级进给(Stepless feeding)		程序控制 (Programmable control)	无级进给(Stepless feeding)	
斜切角度	Rotation angle	0°~45°				0°
主电机功率	Host motor power	11kW	7.5kW			5.5kW
液压电机功率	Hydraulic motor power	2.25kW				
冷却电机功率	Motor power for cooling pump	0.16kW				
转台电机功率	Motor power for rotation table	0.06kW			液压驱动 Hydraulic drive	无
主夹紧液压马达	Main clamping hydraulic motor	160ml/r				80ml/r
前夹紧液压马达	Front clamping hydraulic motor	160ml/r				80ml/r
机床外形尺寸	Overall dimension of machine	4225×2565×2725mm	3800×2600×2600mm		3500×2500×2600mm	3500×2238×1985mm
整机重量	Total weight of machine	6800kg	6000kg		5500kg	4800kg
电机总功率	Total motor power	about 12kW				