

## GD-20型滚剪倒角机

### GD-20 type Milling and Beveling Machine



#### 主要功能及特点 Main functions and features

该倒角机利用滚剪原理，对钢板边缘按所需角度进行剪切，以得到焊接所需坡口。尺寸准确，表面光洁，一次成形，不需清理毛刺，具有操作方便工效高，能耗低等优点。

This chamfering machine employs the principle of rolling shear to shear the edge of the steel plate according to the angel need, to obtain the bevel for welding. With a precise size, smooth surface, without the needed to clear burrs, it takes the advantage of convenience, efficiency, energysaving.

#### 主要技术参数 Main technical parmeters

规格型号	Type	GD-20		
钢板抗拉强度(N/mm <sup>2</sup> )	Sheet tensile strenght	< 400	> 400-500	> 500-600
钢板举例	Tske the sheet for exmapple	A3钢板 A3 Sheet	16Mn钢板 16Mn sheet	1Cr18Ni9i钢板 1Cr18Ni9ri sheet
最大宽度w(mm)	Max. width	20	16	12
进料速度v(m/min)	Feeding speed	~2.9	~2.9	~2.9
倒角度数(a°)	Deburring angle	25-55		
最小直边e(mm)	Min.verthcal edge	2		
最大斜边h(mm)	Maximum hypotenuse	20		
滚刀直径(mm)	Hob dia.	200		
主电机型号	Main motor type	Y112M-4 4KM/1440r/min		
外形尺寸(mm)长×宽×高	Size Length×width×height	1240×940×1500		