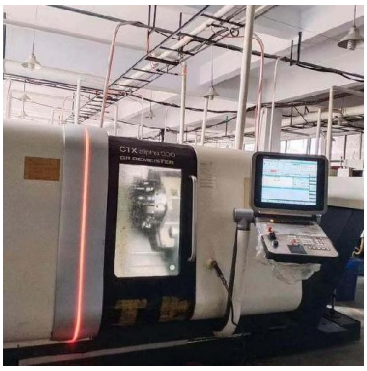
Machine Name : turn-milling

Brand : DMG SEIKI

Machine Model : CTX alpha 300

Stock No. : 81155

Ex-factory Date : 2007



Main Technical Parameters:

Three-axis travels: 200*40*335mm

Maximum rotational diameter 500mm

Spindle head (flat flange) 140h5mm

Maximum bar diameter 51mm

Spindle front diameter 100mm

Spindle driving power (40/100%DC) 20/15kW

Maximum spindle torque (4D/100MDC) 127/95Nm

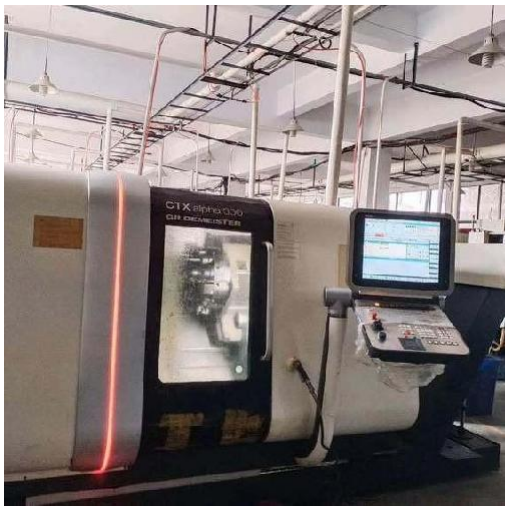
Maximum spindle speed 6000 RPM

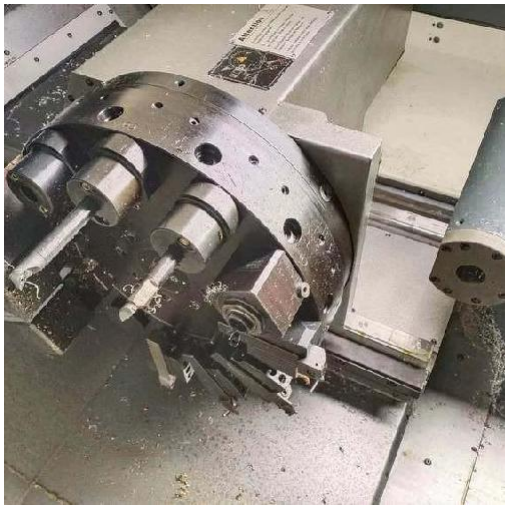
X/Y/Z axes fast moving rate 30/22.5/30 m/min

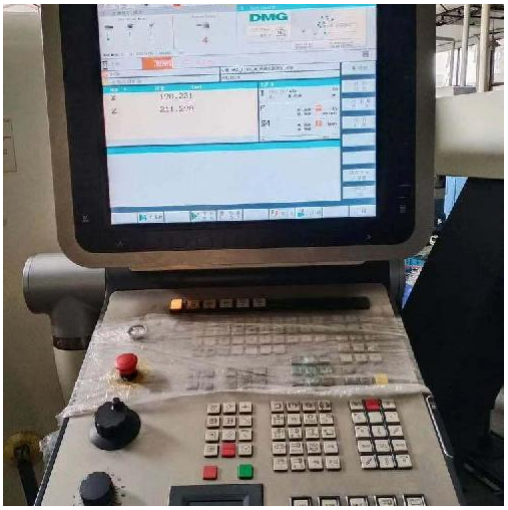
12 positions turret

Y axis

PamtonSchnell







PamtonSchnell

主轴头 (平法兰)	mm	140h5
最大棒料直径	mm	51 (65)*
主轴前部直径	mm	100
卡盘*	mm	165 / 210
驱动功率 (40 / 100% DC)	kW (AC)	20 / 15
最大扭矩 (40 / 100% DC)	Nm	127 / 95
最高转速	rpm	6,000
副主轴*		
主轴头 (平法兰)	mm	–
主轴前部直径	mm	–
卡盘*	mm	–
驱动功率 (40 / 100% DC)	kW (AC)	–
最大扭矩 (40 / 100% DC)	Nm	–
最高转速	rpm	–
交流进给驱动		
X / Y* / Z 轴快移速度	m/min	30 / 22.5 / 30
刀塔		
刀位数量		12 (16)*
其中动力驱动刀具的数量		12 (8)*
轴的直径 (根据 DIN 69880)	mm	30
驱动功率 (40 / 100% DC)	kW	5.4
最大扭矩 (40 / 100% DC)	Nm	18
最高转速	rpm	5,000
车铣主轴		
刀塔		–
最高主轴转速	rpm	–
驱动功率 (40% DC)	kW	–
最大扭矩 (40% DC)	Nm	–
B 轴 (扭矩电机)		
B 轴摆动行程	度	–