

Machine Name : 5 axes simultaneous control machining center

Brand : SHW

Machine Model : US-5

Stock No. : 4485550

Ex-factory Date : 2017



Main Technical Parameters:

Worktable: 1600mm

Spindle speed: 15000rpm

spindle taper Tool holder: HSK-A100

CNC System: Heidehan TNC640

X*Y*Z travel: 2000*1300*1300mm

A-axis: plus or minus 105°

C-axis: plus or minus 200°

load: 6000kg

Full close loop glass scale

With 70kg of center flushing

Renishaw probe

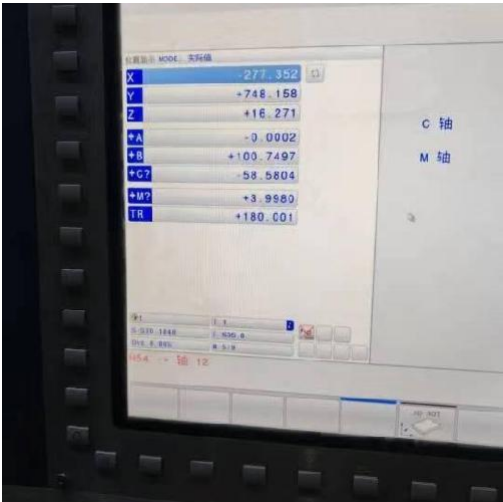
tools magazine: 90

Laser Tool aligner aligner damage detection

Collision interferometric detection

5-axis optimization package

Oil-water separator



Clamping Area 工作区域			
1,00 pc	VA-328226	1,00 pc	99 600,00 90 600,00
CNC-ROTARY TABLE 1.600mm			
- Clamping surface/尺寸		mm $\varnothing$ 1.600	
- 2 T-slots 2 T槽		mm 22 H12 DIN 650	
- Slot distance 槽间距		mm 22 H7 x 10 deep	
- Center bush dia through center/中心孔		mm 150	
- Run-out of center bush/中心孔跳动		$\varnothing$ 50 H / x 20 deep	
- Run-out of table surface at $\varnothing$ 1.000mm处跳动		mm 0,010	
- Mechanical dividing accuracy, via		mm 0,015	
- direct measuring system		sec $\pm$ 4	
- Max. speed (plain milling) 锁加工最高转速		rpm 5	
- Tilting moment 侧摆力矩		Nm 50.000	
- Tangential moment clamped 夹紧侧摆力矩		Nm 26.000	
- Tangential moment in circular milling mode 旋转侧摆力矩		Nm 6.000	
- Max table load - milling (centric) 锁加工最高载重		kg 5.000	
- Max clearance of pieces 最大旋转直径		mm 2.300	
00 pc	SO-002310	1,00 pc	5 500,00 5 500,00
OPTIMIZATION ROTARY TABLE			
SIMULTANEOUS MACHINING			
The powertrain of the rotary table will be particularly adapted to the requirements of simultaneous machining			

