

Machine Name : 5 axes simultaneous control machining center

Brand : SHW

Machine Model : US-5

Stock No. : 63592

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 99 600,00
CNC-ROTARY TABLE 1.60mm			
- Clamping surface/尺寸 mm $\varnothing$ 1 600 - 8 T-slots T槽 mm 22 H12 DIN 550 - 2 center slots 2条T槽 mm 22 H7 x 10 deep - Slot distance T槽间距 mm 160 - Center bush dia through centre/中心孔 $\varnothing$ 50 H 1 x 20 deep - Run-out of center bush/中心孔跳动 mm 0,010 - Run-out of table surface at $\varnothing$ 1 000mm/处理动 mm 0,015 - Mechanical dividing accuracy, via 定位精度 sec $\pm$ 4 - direct measuring system 铣加工最高转速 rpm 5 - Max. speed (plan milling) 铣加工最高转速 Nm 60 000 - Tilting moment 倾覆力矩 Nm 26 000 - Tangential moment clamped 片割锯紧了 Nm 6 000 - Tangential moment in circular milling mode/旋转扭矩 kg 5 000 - Max table load – milling (centric) 铣加工最高载重 mm 2 300 - Max clearance of pieces 最大旋转直径			
00 pc	SD-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			



