

HOLZPRO®

HPCNC2500

- # CE Standard
- # working area 1300*2500*200mm
- # 4 HP **Italy** HSD spindle combined in China
- # gear transmission ,square rail.
- # LEADSHINE Drives
- # Taiwan DELTA inverter
- # DSP Control system,
ART CAM software.
- # 2 sets wood working tools
- # Vacuum Table , 12mm
- # V Type shape
- # Tool box.
- # Vacuum table



Ball Screws ensure accurate cuts and extend the life of your machine. Their rolling contact design creates a sturdy play-free motion that requires minimal maintenance while providing high degrees of accuracy and repeatability. Less expensive alternatives wind up costing more in down time and repairs.

Construction Features

HOLZPRO knows that good quality routing is built from the ground up. We use cast aluminum for the support of the gantry and use the alloy for the gantry. Gantry provides stationary work surface.

DSP system

Adopting advanced DSP digital controlling system, USB Controller without computer, more user-friendly design. All these designs will make you more easily in operation.

Other Features

Axis limit switches at all ends of travel. Heavy-duty t-slot table surface for easy part fixturing. T-slott work surfac

Description Parameters:

- 1- X,Y,Z Working Area 1300x2500x200mm
- 2 -Table Size 1440x3040mm
- 3- Z X,Y,Traveling Positioning Accuracy $\pm 0.03/300$ mm
- 4 - Lathe Structure Welded Structure
- 5 - X, Y Structure Gear GearWheel Transmission, Shaft Linear Bearings
- 6 - Z Structure Ball Screw, Shaft Linear Bearings
- 7 - Max. Consume power 5.0Kw
- 8 - Max. Speed 0-32000mm/min
- 9 - Max.Working Speed 0-20000mm/min
- 10 - Spindle PowerMotor 3.5KWChinese electro-spindle
- 11 - Spindle Speed 0-18000RPM
- 12 - WorkingMode Stepper
- 13 - Working Voltage AC220V/50/60Hz, 1PH
- 14 - Command G Code, *uoo, *mmg, *plt
- 15 - Operating System
DSP System (Option:Mach3 PC Software)
- 16 - Interface USB
- 17 - FlashMemory 32M
- 18 - Collet ER25
- 19 - X,Y Working Delicacy <0.01mm
- 20 - Uancam OR Artcam software,
- 21 - Running circumstance Temperature: 0°C~45°C
Relative humidity: 30%~75%
- 22 - Packing Size Separated: 3200X1960X1340mm
Integrated: 200X1960X1870mm
- 23 - NetWeight 900KG



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