

Advanced Technology Developed For High Speed CNC Wood Carving

The one and only High Speed CNC Wood Carving Routers on

Custom Made
Heavy DUT

INDIA'S
4Axis CNC Routers

HD48-4D

HS series

with one touch button operation for 4-axis.....



UniTech's CNC Routers can be Operated also by Internet, Mobile & Wireless Technology from any where in the world.....

Higher Performance CNC Routers



AUTO TOOL CALIBRATION



works on...
**Wood
MDF, Acrylic
Aluminium
ACP, Brass
Stell..**



Standard Specifications

HD48-4D HS series	HD510-4D HS series
working area : 1300mm x2500mm x200mm (XYZ)	working area : 1500mm x3000mm x300mm (XYZ)
spindle power : 3KW/ 24000 RPM water cooling	spindle power : 3KW/ 24000 RPM water cooling
x-y transmit : Rack and Pinions	x-y transmit : Rack and Pinions
z- transmit : Hiwin BallScrew	z- transmit : Hiwin BallScrew
drive system : High Quality Micro Stepping motors	drive system : High Quality Micro Stepping motors
motors : Hybrid Micro Stepper Motors	motors : Hybrid Micro Stepper Motors
speed* : 50% More speed than any others CNC*	speed* : 50% More speed than any others CNC*
table : T-slot Aluminum Clamping	table : T-slot Aluminum Clamping
4-axis working : 800mm Length x 300mm Diameter	4-axis working : 1000mm Length x 400mm Diameter
electrical power : AC230V/50-60hz- 4.5kw (+/- 15%) 1phase	electrical power : AC230V/50-60hz- 5kw (+/- 15%) 1phase

* TESTED UNDER SAME FEED RATE & SAME 3D TOOL PATH WITH OTHER CNC ROUTERS (Stepper)

High Speed CNC Wood Carving Routers Manufacturers

#55-5-39, 2nd Cross, 3rd Road Karuna Diesel House Building
AutoNagar VIJAYAWADA 520007 AndhraPradesh - India
FAX:+91 866-2556146. Mobile: +91 9848252069
email: unitech-india@hotmail.com Skype: unitechglobal

Sri Datta
Universal Technologies
CNC Routers Manufacturers
www.cnc-unitech.com