

# UnBelievable Performance on India made CNC Router



18 Months Warranty

Advanced  
Technology

Mechanically Developed  
For High Speed 3D Carving



## HD48 HS Series

Working Area	4 feet x 8 feet x 8 inches (XYZ)1300x2500x200mm
Spindle	3 KW Water Cooling 24000 RPM
Working Speed	60000mm/ Minute* Express Speed
Travel Speed	60000mm/ Minute* Express Speed
Z Resolution	0.00625mm/step
Woden Plank Fixing	T-Slot Aluminum Table (Clamping)
CNC Controller	Fully Computerized Online PCI
Drive System	Advanced Micro Stepper Drives
Motors	Micro Step- Stepper Motors
Collet Type	ER20 ( 3mm,4mm,5mm 6mm, 8mm, 12mm)
Body	Welded Steel
XY Transmit	Gear Rack & Pinion ( Atlanta- German)
Z Transmit	Ball Screw ( Tiwan)
Linear	Square Linear Guides and Blocks
Working Voltage	220v / 50-60Hz/ 1-Phase
Weight	1500 kgs ( approx.)
Dust Collecting System	Fully Automatic function Enable
Acceptable Material	All type of Wood, Plastic, Acrylic, ACP, Brass, Aluminum & Steel **

Features:

**No Vibration**  
**High Speed Processing**  
**Online Technical Support**  
**Remote Watching**

Applications:

**Wood Carving - Signage**  
**Industrial Mold and Die Making**  
**Architecture Planning**  
**Gift Articals - Mementos**  
**PCB boards and more...**

Sri Datta

**Universal Technologies**  
CNC Routers Manufacturers

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

[www.cnc-unitech.com](http://www.cnc-unitech.com)