

PRODUCT PROFILE & 4-AXIS STONE CARVING & CUTTING MACHINE SINGLE HEAD



WELCOME



ABOUT THE COMPANY

Established in 2012 as **FUSION TECHNOCRAFT** and incorporated as an LLP on May 17, 2018, **FUSION CNC TECHSYSTEMS LLP** is a leading manufacturer and importer of advanced CNC Stone Carving and Cutting Machine technology and stone diamond tools. Under the visionary leadership of **Mr. Manish Sukhadia**, Founder and Managing Partner, the company specializes in a diverse product range including CNC engraving and cutting machines, profiling machines, stone temple and pillar carving systems, sculptures, granite monuments, and tombstone machinery. Renowned for exceptional performance, high durability, low maintenance costs, and competitive pricing, Fusion CNC ensures the highest quality by using premium raw materials and maintaining a robust network of trusted vendors with an efficient bulk manufacturing infrastructure. Driven by innovation and guided by experience, Fusion CNC continues to build a strong presence in the stone processing machinery industry and shape excellence in CNC technology and stone craftsmanship.



+900
CUSTOMER



+100
PROJECT DONE

13+
YEARS OF EXPERIENCE



4-AXIS STONE CARVING & CUTTING MACHINE SINGLE HEAD

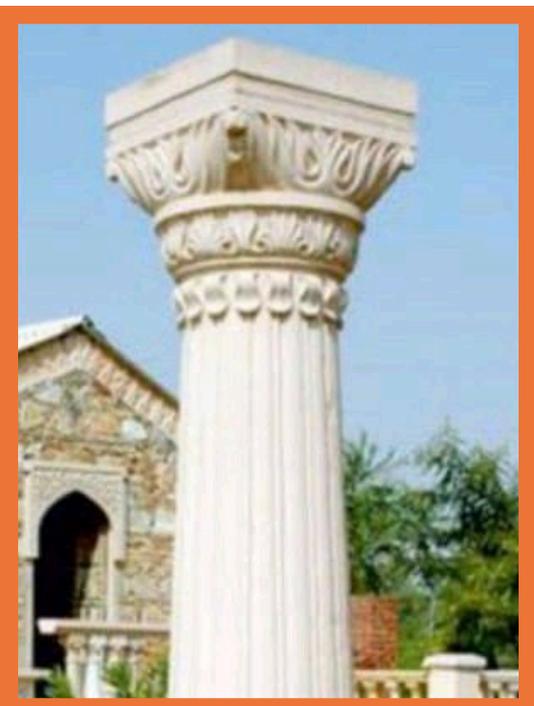
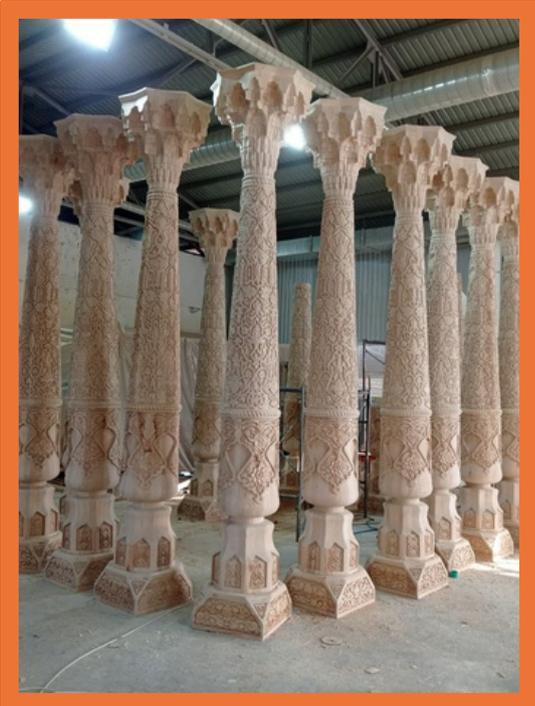
CSL-1530-1

4-AXIS STONE CARVING & CUTTING MACHINE SINGLE HEAD

Working Size	Cyfinde Engraving:Length: 3000mm Circle :1200mm Square : 850mm*850mm
Machine Design	Front Side Spinde Back Side Blade Saw
Rotary capacity	5.5 TONS
Block & Guide	XY Taiwan, Hiwin 30
Control System	NK3@CX 4 axis with Handle Control Remote
Spindle Motor	7.5kw, 800HZ, ER32 water cooling spindle
Rack	Precision Helical Taiwan Brand
Ball Screw	Taiwan 3210, Screw
Spindle Speed	0-24000rpm
Saw blade	7.5Kw (Max. Diameter 600mm)
Transmission	XY The Reducer A : Double Drive motor
Working Voltage	AC380V/50Hz 3 Phase
Motor Drive	Drona Servo
Lubricating System	Automatic oil filling system
Refrigeration Systems	10 L Industrial Chiller
Drive and Motor	full Servo Systems (Dorna 1.2kw, Z axis with brake)
Dust Control device	Dust Cloth
Maximum working thickness of stone	200mm
Instruction	G-Code*U00, mmg,*plt

APPLICATION







PROUD TO BE MEMBER OF



Centre for
Development of Stones



CONTACT US

FUSION CNC TECHSYSTEMS LLP



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