

# STONA

## SM SERIES

**MEHTA** <sup>®</sup>  
**CNC**  
CUTTING, ROUTING, ENGRAVING,  
MILLING



# CNC STONE

## ENGRAVING & CUTTING MACHINE



**SM 1325**



**STONA-1325-Z-450**



**STONA-2513-2Z**

### FEATURES

- ▶ Profiled steel welded lathe bed, stabilizing treated under artificial prescription ensures minimum distortion, excellent rigidity and vigorous strength.
- ▶ Precise traveling of Y axis driven by double motors ensures stable performance of machine.
- ▶ High precision rack transmission ensures high accuracy, fast speed and strong power.
- ▶ Imported square linear guide rail ensures high accuracy, maximum work load and service time.
- ▶ Best mechanical and electrical design with well selected brand parts minimum breakdown rate.
- ▶ Overall dust proof and water proof design protects all moving parts of machine.
- ▶ Filtration system provided which filters the cutting oil from stone dust and re-circulate cutting oil onongly.

We welcome the enquiries for customized CNC Router, Any Size, Any Capacity!



ISO 9001 Certified

## Specifications

Model	SM 1325	SM 1530
Outer Dimension(W x L x H)	2385 x 3660 x 1600 mm	2585 x 4160 x 1600 mm
Machining Area	1300 x 2500 mm	1500 x 3000 mm
Spindle	5.5 KW [Water cooled spindle]	5.5 KW [Water cooled spindle]
Spindle RPM	24000 max	24000 max
Z Max. Traveling	200 mm	200 mm
Distance between Bed and Gentry	200 mm	200 mm
Cutting Tool Diameter	Ø3, Ø4, Ø6, Ø8, Ø10	Ø3, Ø4, Ø6, Ø8, Ø10
Repeated Location	0.025 mm	0.025 mm
Max Running Speed	15 m/min	15 m/min
Weight	1100 Kg	1575 Kg
Power Supply	AC 420V / 50Hz	AC 420V / 50Hz
Controller	New Advance DSP Hand Controller	New Advance DSP Hand Controller

Specification are liable to change without prior notice.

## Samples



## Specifications

Model	STONA-1325-Z-450	STONA-1530-450
Outer Dimension(W x L x H)	2365 x 3630 x 1575 mm	2585 x 4160 x 1600 mm
Machining Area	1300 x 2500 mm	1500 x 3000 mm
Spindle	5.5 KW [Water cooled spindle]	5.5 KW [Water cooled spindle]
Spindle RPM	24000 max	24000 max
Z Max. Travailing	450 mm	450 mm
Controller	New Advance DSP Hand Controller	New Advance DSP Hand Controller
Distance between Bed and Gentry	450 mm	450 mm
Driving System	Closed Loop Motor	Closed Loop Motor
Cutting Tool Diameter	Ø3, Ø4, Ø6, Ø8, Ø10	Ø3, Ø4, Ø6, Ø8, Ø10
Repeated Location	0.025 mm	0.025 mm
Max Running Speed	15 m/min	15 m/min
Weight	1500 Kg	1575 Kg
Power Supply	AC 420V / 50Hz	AC 420V / 50Hz

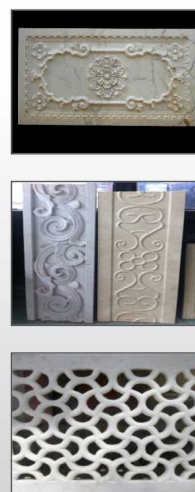
Specification are liable to change without prior notice.



## Specifications

Model	STONA-2513-2Z	STONA-3015-2Z
Outer Dimension(W x L x H)	3630 x 2365 x 1575 mm	2585 x 4160 x 1600 mm
Machining Area	2500 x 1300 mm	3000 x 1500 mm
Spindle	5.5 KW [Water cooled spindle]	5.5 KW [Water cooled spindle]
Spindle RPM	24000 max	24000 max
Spindle Travailing	200 mm	200 mm
Controller	Advance Integrated CNC Controller System With Display	
Distance between Bed and Gentry	200 mm	200 mm
Driving System	Stepper Motor	Stepper Motor
Cutting Tool Diameter	Ø3, Ø4, Ø6, Ø8, Ø10	Ø3, Ø4, Ø6, Ø8, Ø10
Repeated Location	0.025 mm	0.025 mm
Max Running Speed	15 m/min	15 m/min
Weight	1500 Kg	1575 Kg
Power Supply	AC 420V / 50Hz	AC 420V / 50Hz

Specification are liable to change without prior notice.



Manufactured & Marketed by:  
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We welcome the enquiries for customized CNC Router, Any Size, Any Capacity!

For Immediate Assistance, Contact on **092279 85731, 092276 78044**



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