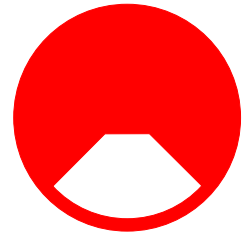


# MARC5

Advanced 5 axis CNC bridge saw



The MARC5 is the new breed of 5 axis bridge saws for the stone industry. It has a full CNC controller which coupled with the very easy to use front end program, makes this machine one of the most versatile saws available in the market. One of the great features of this machine is the fact that head/ blade can rotate around the full 360° and thus allowing the operator to make angled and circular cuts as well as tilting from 90° to 0° for drop in sink work.

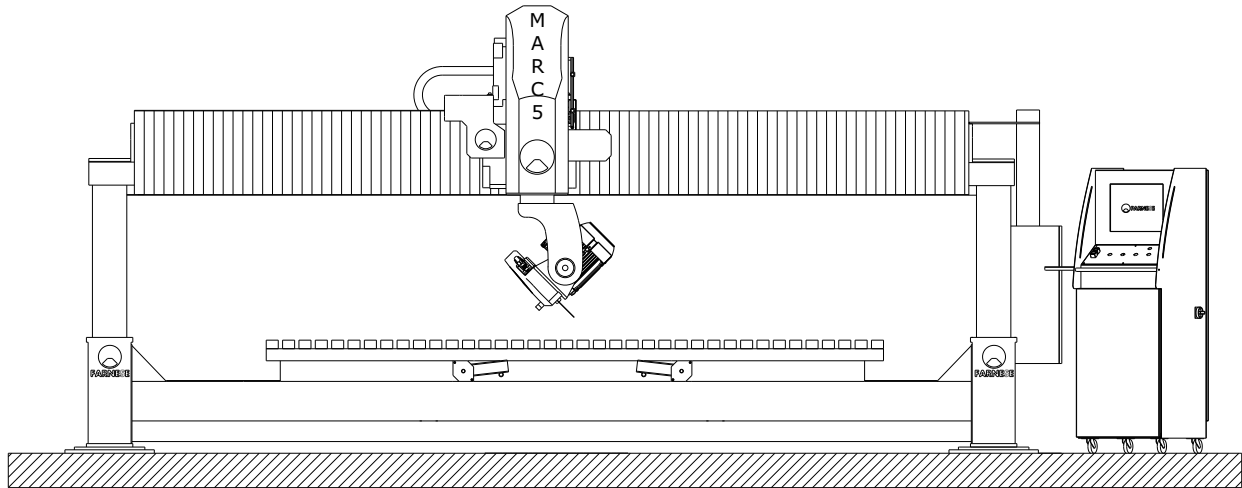
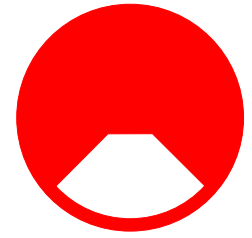
Its CNC brain allows the operator to use the machine in four different modes: manual, parametric, semi auto and full auto. In manual mode, the operator, apart from the normal functions, can operate the machine to cut at any angle across the table in any direction. In full automatic modes, will make cut in any direction, as well as curves and circles.

DXF files can be imported and programmed thus making the machine compatible with most digital templating machines out in the market. The spindle has a 1/2" GAS attachment that allows to fit a drill, this feature can be programmed to drill out the corners of internal cut outs for easy removal of the internal piece.

The machine is also fitted with a tilting table that can be operated from the front panel. The Monolithic Design is a great space saver in today's shop with no compromise in the "Full Slab Cutting" sizes.

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## TECHNICAL SPECIFICATIONS

### DIMENSIONS OF INSTALLED MACHINE

WIDTH	5850 mm	230.3 in
DEPTH	4300 mm	169.3 in
HEIGHT	2600 mm	102.4 in
WEIGHT	3000 kg	6600.0 lb

### TABLE DIMENSIONS

WIDTH	3700 mm	145.7 in
DEPTH	2000 mm	78.7 in
HEIGHT	660 mm	26.0 in
ROTATION	NO	
TILT	YES	

### FEATURES & FEEDS

CUTTING LENGTH (LONG TRAVEL STROKE)	2300 mm	90.6 in
CUTTING WIDTH (CROSS TRAVEL STROKE)	3600 mm	141.7 in
CUTTING HEIGHT (HEAD UP AND DOWN)	300 mm	11.8 in
BLADE DIAMETER (MAX)	550 mm	21.7 in
BLADE SHAFT DIAMETER	60 mm	2.36 in
BLADE TILT	90 - 0°	
HEAD ROTATION	0-360°	
DRILLING CAPABILITY	YES	G1/2 in
LASER CUTTING GUIDE	YES	
THICKNESS PROBE	YES	
MICROSOFT WINDOWS AND DXF CAD COMPATIBLE	YES	
AUTOMATIC GREASING	YES	
MAIN SPINDLE POWER	11 kW	20 hp
MAIN SPINDLE SPEED	1440 rpm	2000 rpm
POWER REQUIRED	28A, 400V, 3 phases +Neutral	
	50A, 208V, 3 phases +Neutral	

CONNECTIONS REQUIRED (SUPPLIED BY CUSTOMER)

POWER, WATER, COMPRESSED AIR.

\*TOOLING

CONSULT YOUR LOCAL FARNESE DEALER FOR ANY TOOLING REQUIRED



Owing to the constant updating of our designs, descriptions and technical data shown in our drawings and folders are not binding. Possible alterations deemed by the makers as convenient will be effected at any time without previous notice.

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