

# MARC 5

5 AXIS CNC



## DESIGN FEATURES

### 5 AXIS CNC CONTROLLED

IN FULL AUTOMATIC MODE, THE MACHINE WILL MAKE CUTS IN ANY DIRECTION, AS WELL AS CURVES AND CIRCLES.

### 360° ROTATING CUTTING HEAD

THE CUTTING HEAD CAN ROTATE THROUGH A FULL 360° AND ENABLES THE OPERATOR TO MAKE ANGLED AND CIRCULAR CUTS.

### TILTING HEAD UP TO 90°

THE CUTTING HEAD ALSO TILTS FROM 0° TO 90° AND HAS A 1/2" GAS ATTACHMENT ON THE SPINDLE THAT ALLOWS FITMENT OF A DRILL.

### IMPORT DXF DRAWINGS

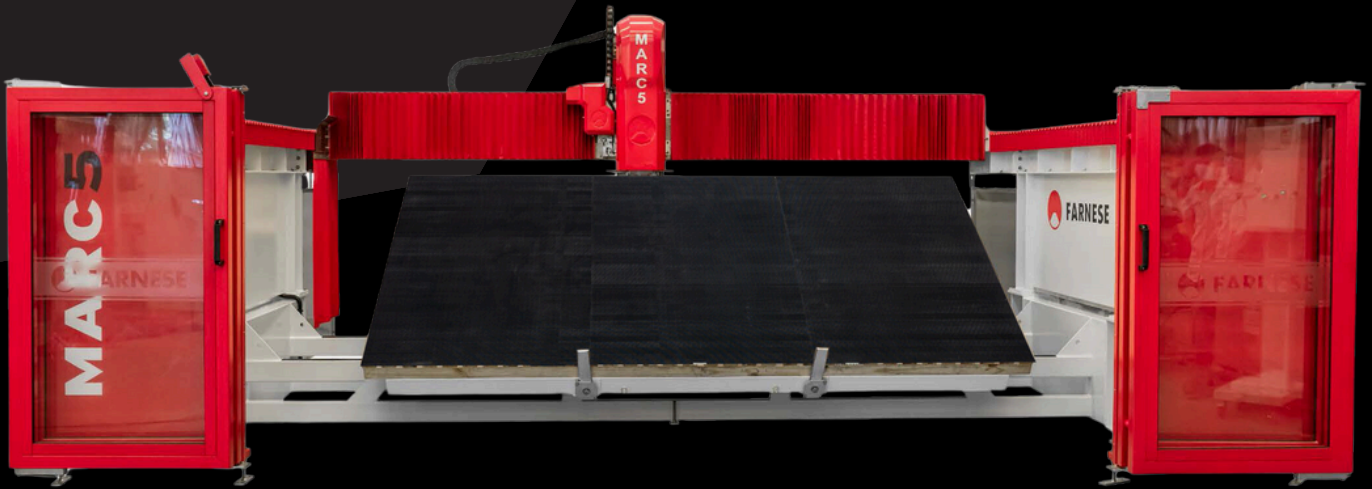
THE MARC5 GIVES YOU THE ABILITY TO IMPORT DXF DRAWINGS FROM DIGITAL MEASURING DEVICES LIKE THE E LASER, PROLINER, ETC

### TILTING TABLE

THE TABLE HAS THE CAPABILITY TO TILT FROM 0° TO 80° TO FACILITATE THE EASY LOADING AND UNLOADING OF SLABS.

MARC 5

# FEATURES



The MARC5 from Farnese marks a significant entry into the realm of fully CNC-controlled 5-axis bridge saws. It combines an onboard CNC controller with user-friendly software, making it one of the most versatile and accessible machines available, a true hallmark of the Farnese brand.

Its monoblock construction not only saves space but also ensures easy installation, making it a practical choice for various settings.



MARC 5

# FEATURES



## Motorised Up & Down

One of the great features of this machine is the fact that the cutting head can rotate through a full 360° and enables the operator to make angled and circular cuts.



## Table Structure

The cutting head also tilts from 0° to 90° and has a 1/2" GAS attachment on the spindle that allows fitment of a drill.



## Saw Unit Structure

This feature can be programmed to drill out the corners of internal cut outs, allowing for easy removal of the internal piece when creating apertures for drop in sinks.



## Precision System

A milling tool can also be attached to the spindle for the purpose of creating contoured shapes.



## Easy User Interface

Includes a cross baffle to ensure precise vertical sawing. It boasts a sturdy, wear-resistant design with a clear and durable imported scale. The peach-shaped baffle provides precision and stability, making push adjustments easy and accurate.



## Digital Measuring Devices

The MARC5 gives you the ability to import DXF drawings from Digital Measuring Devices like the E LASER, PROLINER, etc. With the aid of Digital Measuring Devices, you will be able to measure a job directly on site, create the cutting drawings on your preferred CAD and send them directly to the Marc5 for processing, saving valuable time and reducing errors.

# TECHNICAL SPECIFICATIONS

Dimensions of Installed Machine	Metric	Imperial
Length	5925 mm	233.3 in
Depth	4265 mm	167.9 in
Height	2600 mm	102.4 in
Weight	3200 kg	7054.8 lb

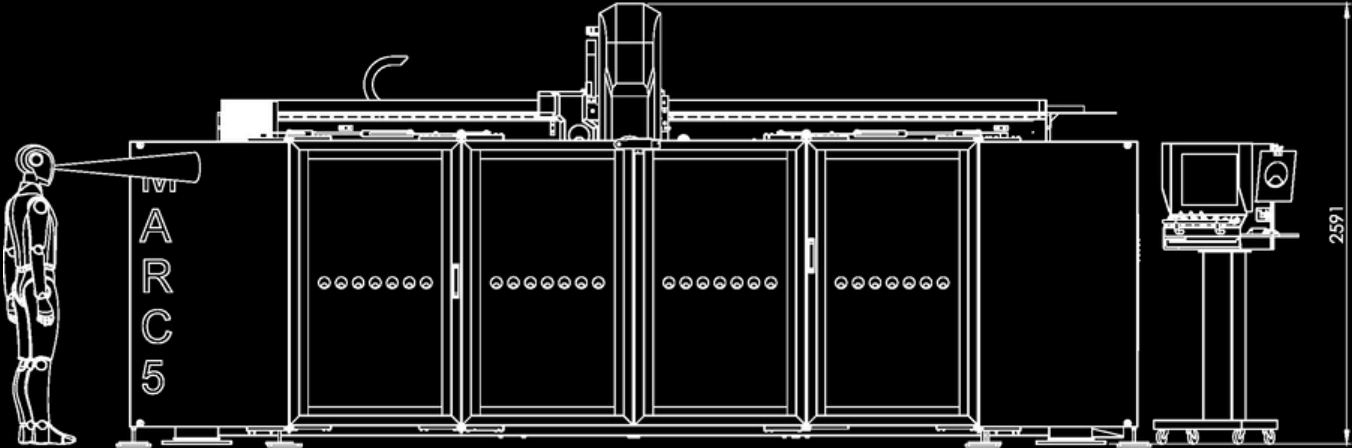
Table		
Length	3600 mm	141.7 in
Depth	1800 mm	70.9 in
Height	660 mm	26.0 in
Rotation	NO	NO
Tilt	YES	YES

Features and Feeds		
X Stroke	3800 mm	149.6 in
Y Stroke	2700 mm	106.3 in
Z Stroke	300 mm	11.8 in
Blade Diameter (Recommended)	450 mm	18 in
Blade Diameter (Max)	550 mm	22 in
Blade Shaft Diameter	60 mm	2.36 in
Blade Tilt	0 - 90°	0 - 90°
Head Rotation	0 - 360°	0 - 360°
Drilling Capability	YES	YES
Photo Camera	OPTIONAL	OPTIONAL
Thickness Probe	YES	YES
Laser Cutting Guide	YES	YES
Microsoft Windows and DXF CAD Compatible	YES	YES
Main Spindle Power	11 kW	20 hp
Main Spindle Speed	800 - 3000 rpm	800 - 3000 rpm
Power Required	400v 3ph 50Hz	208v 3ph 60Hz
	32A+ Neutral	60A

Connections Required (Supplied by Customer)		
Power, Water, Compressed Air		

MARC 5

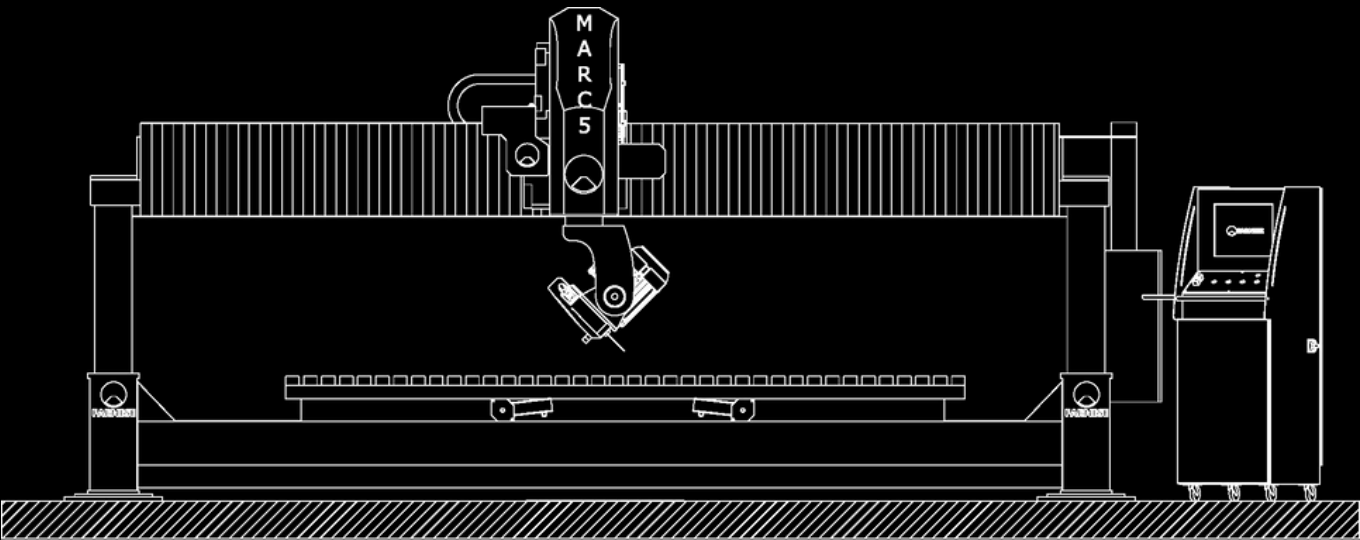
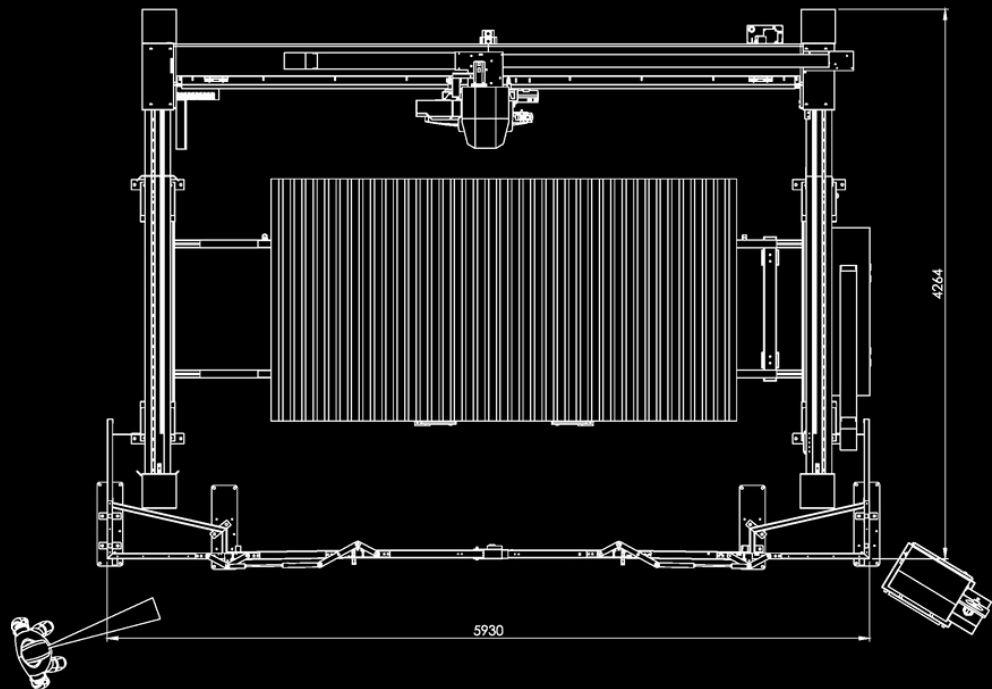
TECHNICAL  
DRAWING





MARC 5

TECHNICAL  
DRAWING



### **We Know That Support Is Important To You.**

Buying a new machine is a big commitment for anyone and continued support throughout the life of that machine is vital.

Being a local company, Farnese carry a vast array of parts locally to ensure that your machine always has the spares it needs. Enjoy peace of mind knowing that you'll be fully supported by Farnese and we'll always have you covered.

Farnese customers don't need to experience unnecessary machinery downtime waiting for remote assistance from other countries, as all the support and remote assistance is provided locally from our own qualified Technicians.

Our mission here at Farnese is to give you the best support in the industry. As we grow, we continue to recruit more and more qualified technicians to further strengthen our position in the Stone Industry.

