

EDGEMASTER GEN2



DESIGN FEATURES

- 4 AXIS CNC CONTROLLED
- AUTOMATIC TOOL CHANGER WITH 8 POSITIONS
- PC INTERFACE WITH REMOTE ACCESS CAPABILITY
- 9 POSSIBLE PROFILES
- MAXIMUM OF 10 POSSIBLE PROGRAMS
- MATERIAL CALIBRATION
- CENTRALIZED AUTOMATIC LUBRICATION
- EXTERNAL FENCING FOR OPERATOR SAFETY

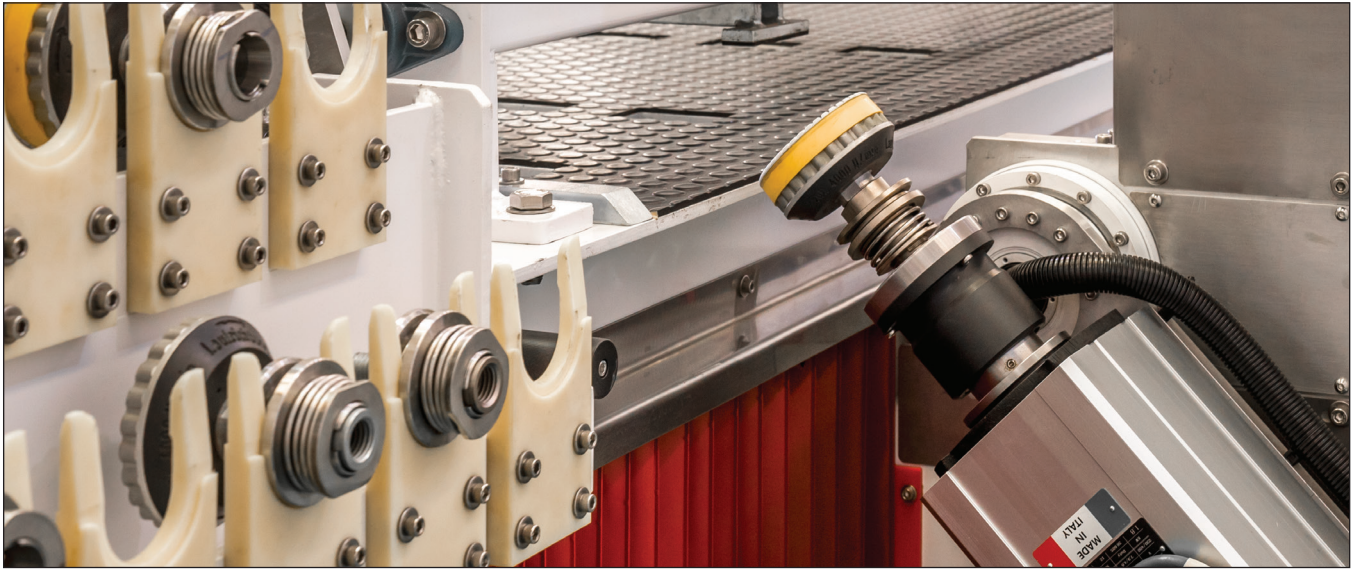
Founded in 2000 by the Farnese family, **Farnese Australia** are designers and manufacturers of stone cutting and polishing machinery in Australia. With an international reputation and decades of combined professional experience, and expertise, in both the stone industry and the local stone machinery manufacturing industry, Farnese are the first choice for stone fabricators. They continue to dominate this field in Australia and overseas with precision and innovation.

The team at **Farnese Australia** have the experience it takes to design, install and maintain the equipment needed in your industry.



The new Edgemaster GEN2 is the latest of Farnese Australia's automatic edge polishing machines. Due to popular demand, the Edgemaster has been completely redesigned from the ground up and is now available in its new form. It has a number of added features, putting this machine at the top of the market for single head edge polishers.

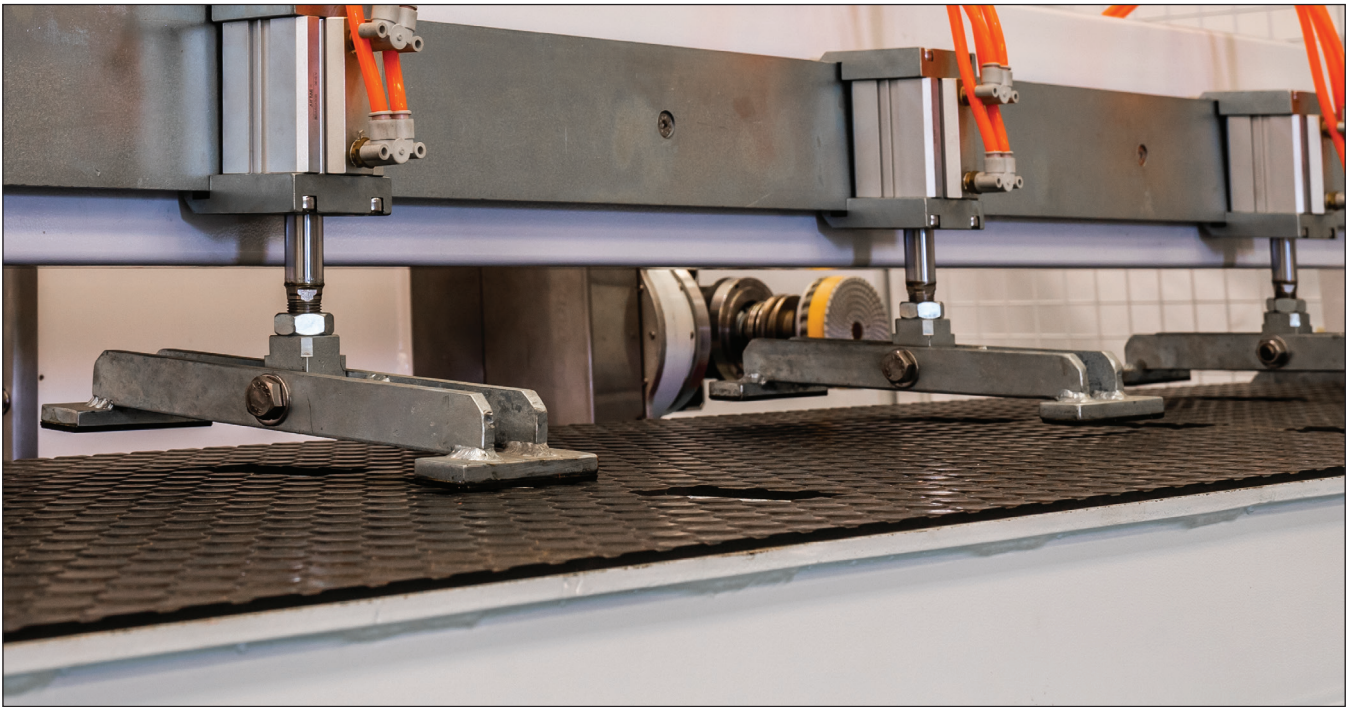
The Edgemaster GEN2 has a monobloc structure, designed and built to deliver increased strength to the machine. The electro-welded body is combined with a spindle carriage traveling on a linear guide rail on the rear of the machine. The spindle is driven on 4 Axes, which are controlled with a CNC controller, improving accuracy and allowing for remote assistance and support.



The Edgemaster GEN2 is fully automated and comes equipped with an 8 position Automatic Tool Changer, allowing the machine to work continuously and tirelessly without interruption, improving efficiency and accuracy to the completion of work.



The Fixed Work Table comes complete with in built directional rollers for easy loading and unloading of work pieces. The machine also includes an additional support bench. The structure is fully powder coated to resist corrosion and is protected with flexible bellows and stainless steel covers. The Edgemaster GEN2 is equipped with an efficient, high quality, Italian 1.5kw spindle.



With all Farnese machines, we pride ourselves on making features simple to use. The PC based operating system and interface is intuitive and easy to understand, but at the same time allows for remote access support should it be needed.

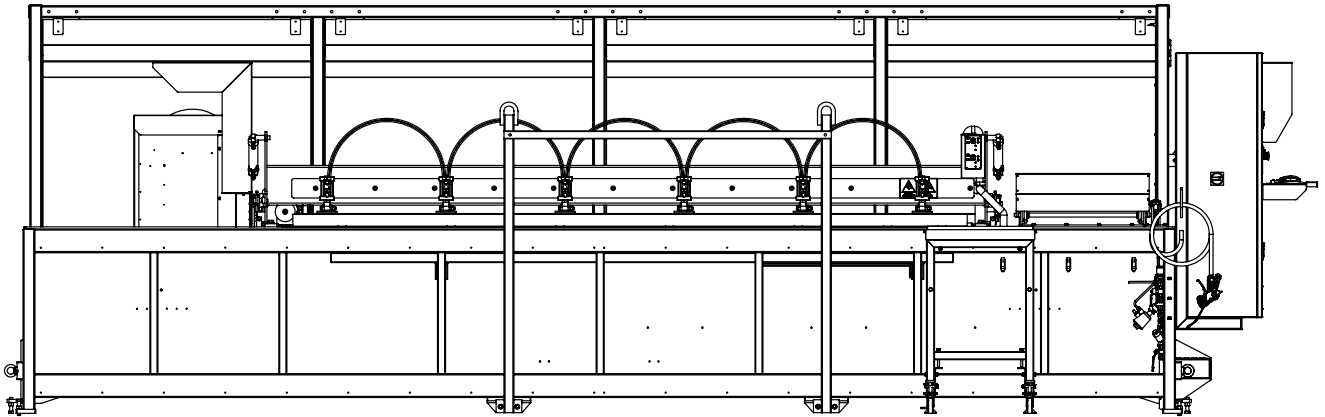




Summary of Features

- **4 axis CNC controlled**
- **Automatic Tool Changer with 8 positions.**
- **Reference squares for piece alignment.**
- **PC interface with remote access possibility**
- **9 possible Profiles**
- **Maximum of 10 possible programs**
- **Material Calibration**
- **Centralized automatic lubrication.**
- **External fencing for the operator's safety**

EDGEMASTER GEN2



TECHNICAL SPECIFICATIONS

DIMENSIONS OF INSTALLED MACHINE	METRIC	IMPERIAL
LENGTH	6700 mm	263.8 in
DEPTH (INCLUDING ROLLER TABLE)	3500 mm	137.8 in
HEIGHT	2060 mm	81.1 in
WEIGHT	3000 kg	6614 lb

MAX SIZE OF SLAB	METRIC	IMPERIAL
LENGTH	3400 mm	133.8 in
THICKNESS	60 mm	2.36 in

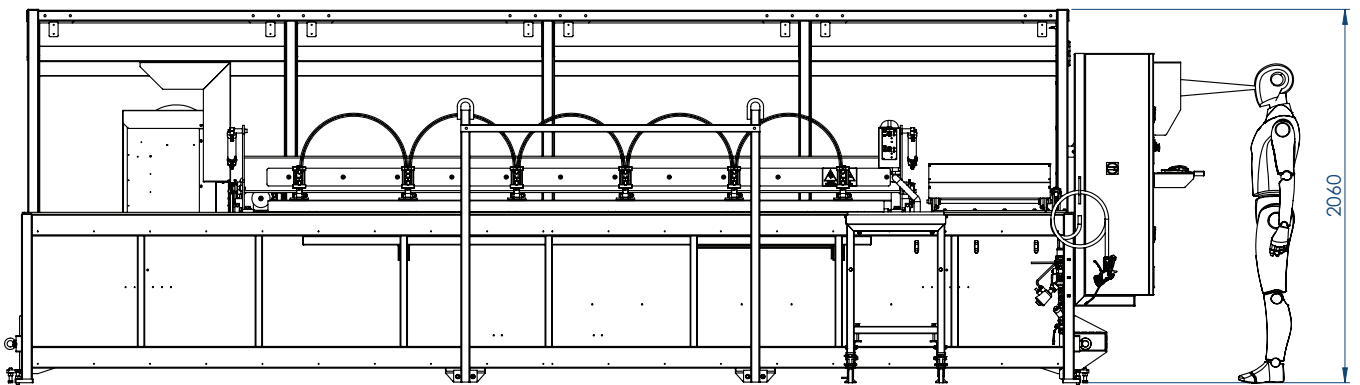
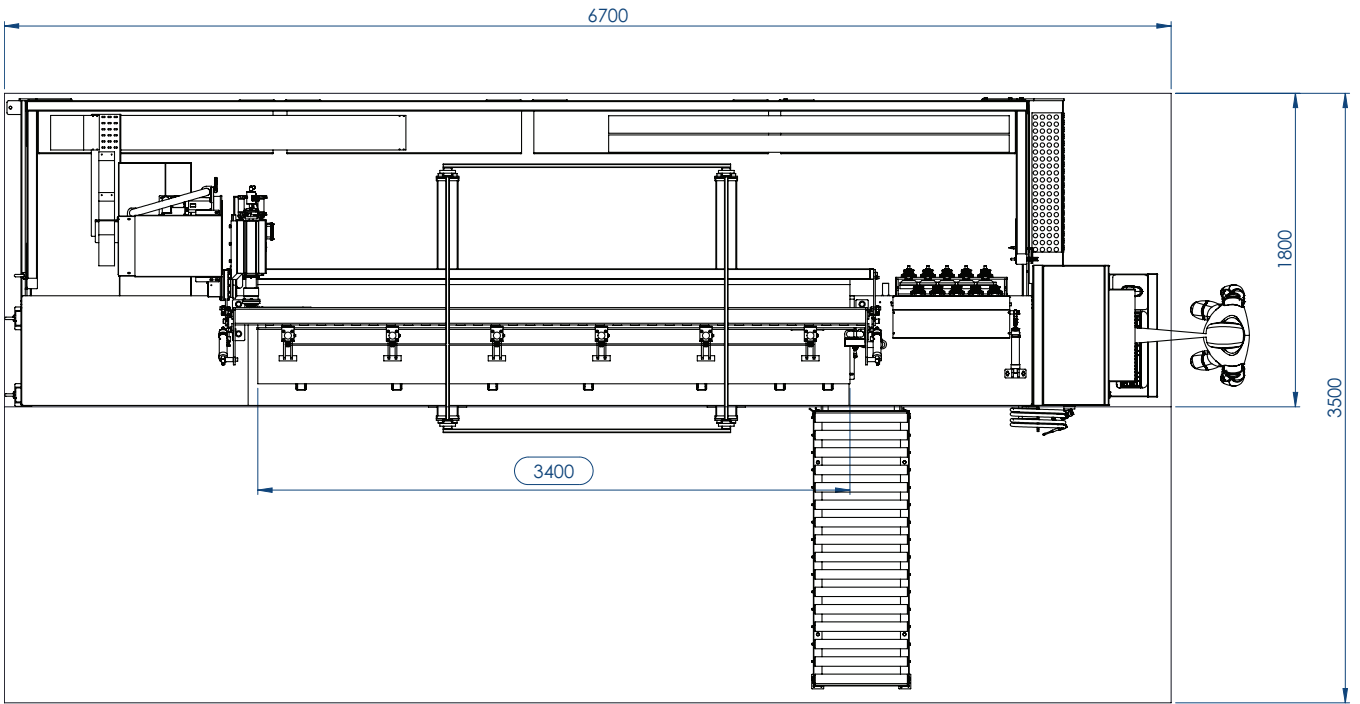
FEATURES	METRIC	IMPERIAL
OSAI CONTROLLER	YES	YES
4 AXIS	YES	YES
ABLE TO DO FULL PENCIL ROUND	YES	YES
AIR PRESURE MINIMUM (WORKING)	6 bar	100 psi
AIR SPRESSURE (CONSUMPTION)	170 l/min	6 cfm
MAGAZINE	YES / 8 POS	YES / 8 POS
PNEUMATIC BACK EDGE STOPPER	YES	YES
PNEUMATIC AND ADJUSTABLE SLAB CLAMPS	YES / 6	YES / 6
CENTRAL LUBRICATION UNIT	YES	YES
MICROSOFT WINDOWS 10 PC INTERFACE	YES	YES
AUTOMATIC TOOL CHANGER	YES	YES
TOOL PROBE CALIBRATION	YES	YES
MAIN SPINDLE POWER	1.5 kW	2.0 hp
MAIN SPINDLE SPEED	1000 - 2800 rpm	1000 - 2800 rpm
POWER REQUIRED	400v 3ph 50Hz	208v 3ph 60Hz
	20A+ Neutral	40A

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.

DESIGNED FOR FUNCTION, BUILT TO LAST.



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 an Australian company, Farnese carry a vast array of parts here in Australia 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 in Australia from our own qualified Technicians in Australian time.

With more Service Technicians in Australia than any of our competitors, 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.

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