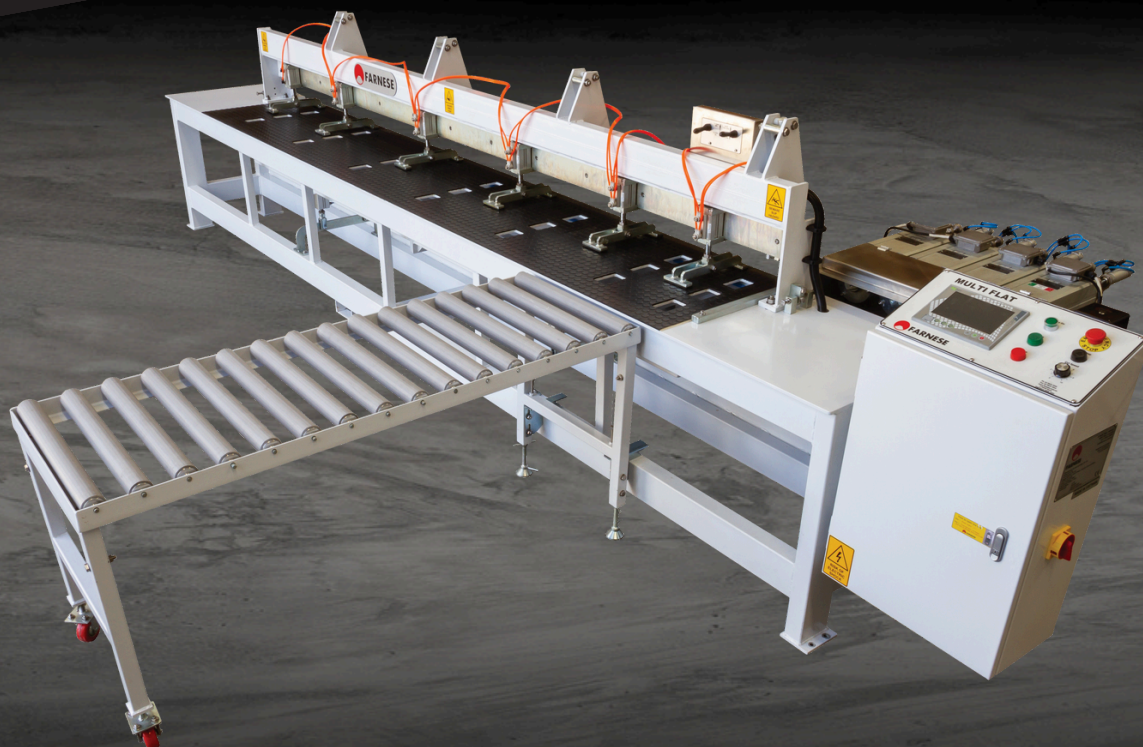


MULTIFLAT

EDGE POLISHER



DESIGN FEATURES

FOUR POLISHING SPINDLES

This configuration allows for simultaneous polishing of multiple surfaces or for sequential polishing with different grits.

FULLY PROGRAMMABLE

Each automatic spindle, whether it be fitted with a diamond or polishing pad, can be controlled individually from within the program. Operator designed programs can be stored in the PLC memory.

EASY TO USE SOFTWARE

This software simplifies the setup and execution of polishing tasks, making it accessible even for operators with minimal technical experience.

HANDLES SLABS UP TO 3200MM

The Multiflat Edge Polisher is capable of handling slabs up to 3200mm in length. This allows for efficient polishing of large stone pieces, providing versatility for various fabrication projects.

MACHINERY

FEATURES

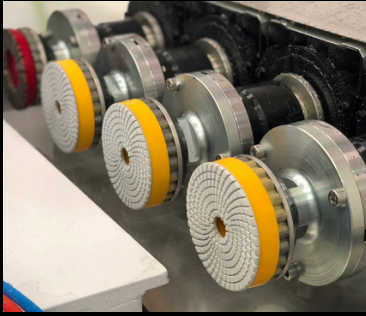


The MULTIFLAT EDGE POLISHER from Farnese inherits its robust design and high-performance capabilities from our renowned mitre saw, being built on the same dependable platform. This edge polisher is designed to deliver precise, smooth finishes on a variety of stone surfaces.

With its advanced engineering, the Multiflat ensures exceptional quality, efficiency, and durability, making it an indispensable tool for stone fabrication professionals seeking perfection in edge polishing. Whether you're working on granite, marble, or engineered stone, this machine provides consistent and flawless results.

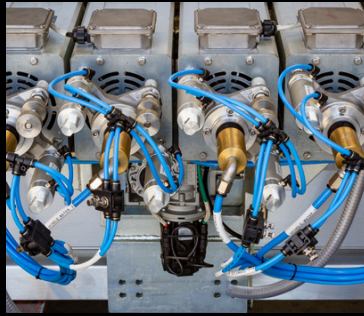


FEATURES



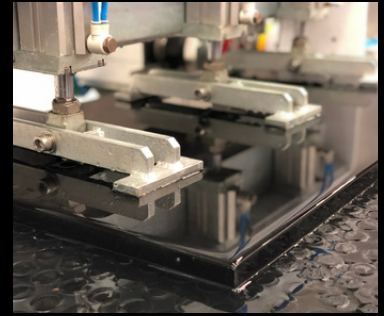
Four Polishing Spindles

The Multiflat Edge Polisher is equipped with four automatic polishing spindles, ensuring efficient and consistent edge polishing. These spindles work simultaneously, allowing for precise and uniform finishes on stone surfaces, enhancing productivity and quality in stone fabrication projects.



Electric Solenoid Controlled

The Multiflat Edge Polisher uses an electric solenoid to control the flow, ensuring precise and automated regulation. This feature enhances the machine's efficiency and accuracy, providing consistent polishing results on stone surfaces.



Pneumatic Rollers

Once loaded, a series of six pneumatic clamping feet hold pieces firmly in place during the polishing process. Each of these feet can be moved freely along the machine and positioned as required.



Stainless Steel Stop

Features a pneumatically controlled stainless steel stop, ensuring that the work piece is positioned in the exact place for the polishing to proceed.



Safety Feature

Should an operator forget to lower the loading rollers prior to lowering the clamps, the machine will release the rollers when clamps are lowered.



Lubrication Control

Lubrication is taken care of via an automated system which can be programmed to deliver as necessary. All components are easily accessible for service requirements.

TECHNICAL SPECIFICATIONS

Dimensions of Installed Machine	Metric	Imperial
Length	5300 mm	208.7 in
Width	1400 mm	55.1 in
Height	1400 mm	55.1 in
Weight	1100 kg	2420 lb

Roller Table Dimensions

Length	1600 mm	63.0 in
Width	600 mm	23.6 in
Height	800 mm	31.5 in

Features & Feeds

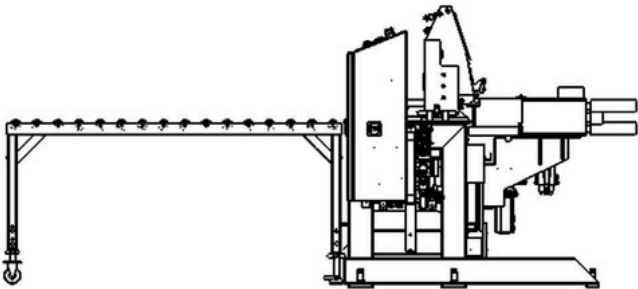
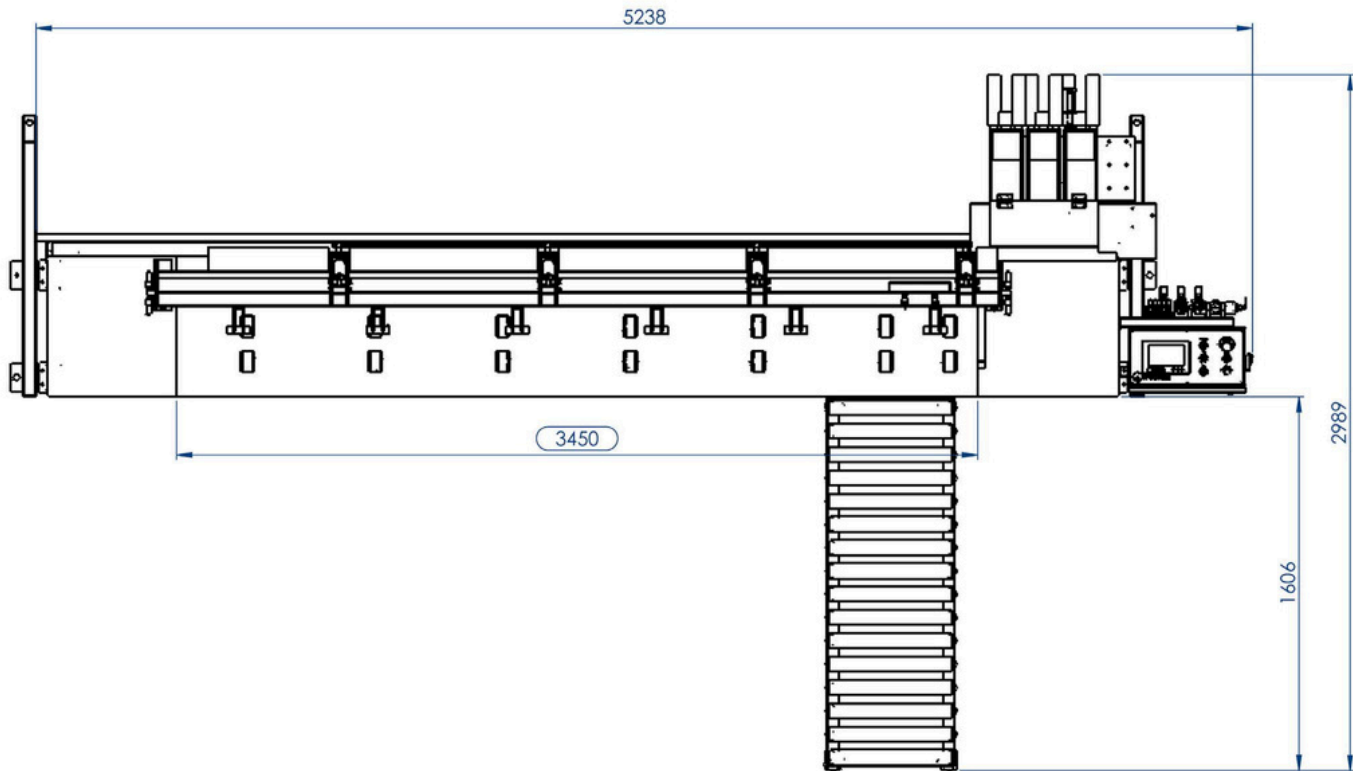
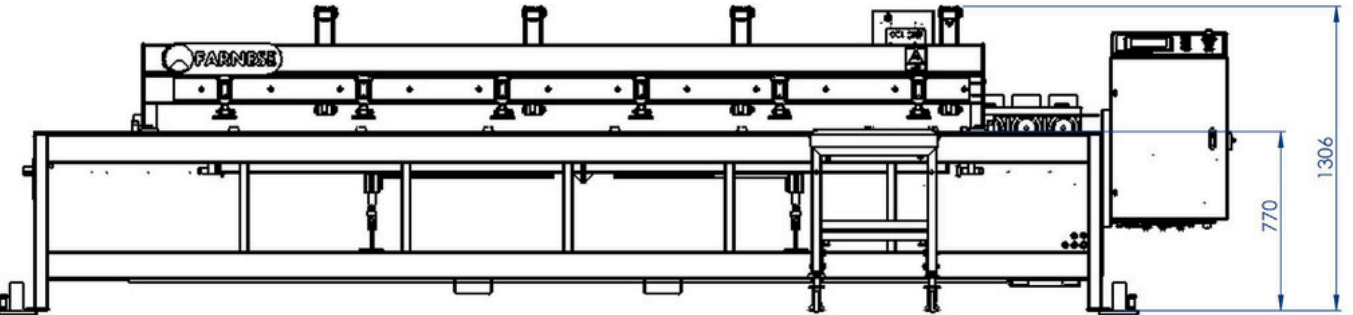
Table Length	3400 mm	133.9 in
Table Width	600 mm	23.6 in
X Travel (Cutting Stroke)	3300 mm	3.9 in
Tool Diameter	100 mm	13.8 in
Polishing Speed	0 - 8 m/min	1/4 - 2 in
Thickness Range	5 - 60 mm	2.0 in
Manual Greasing	YES	YES
Main Spindle	1.7 kW	2.3 hp
Two Speed Spindle	1450-2000 rpm	1450-2000 rpm
Power Required	400v 3ph 50Hz	208v 3ph 60Hz
	15A + Neutral	28A

CONNECTIONS REQUIRED (SUPPLIED BY CUSTOMER)

POWER, WATER, COMPRESSED AIR

TOOLING | CONSULT YOUR LOCAL FARNESE DEALER FOR
ANY TOOLING REQUIRED

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.

