## MITRESAW GEN2

## A must for accurate mitres







FARNESE AUSTRALIA recognizes the high demand from consumers for elegant stone features and the Stone Industry's need to make clean, quick and accurate mitres to meet this demand. The MITRE SAW simply and speedily cuts accurate mitres for a wide range of materials including engineered stone, granite, marble and porcelain of thickness ranging from 8 to 40mm.



### Accuracy is the keywhen cutting mitres:



The more accurate the cut, the better the result. With the MitreSaw GEN2, an accurate mitre cut is achieved each and every time due to the precise angle of the blade and the straight edge system which uses front edge stoppers to accurately position the material on the table. No measuring. No mistakes. Coupled with this, the pneumatic clamps flatten the material against the table so that it's always straight and always stays in place.

The Mitre Saw's reputation for accurate cuts is also due to the fact the material is loaded polished face down, thereby eliminating cutting errors that can arise due to small variations in material thickness along its length.

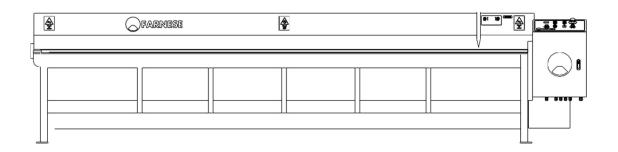
The smaller diameter continuous rim special purpose blade, together with the variable feed control, means that a range of material thicknesses and hardness can be accommodated with less chipping and less cut deflection. The result? Greater accuracy and a straighter, cleaner cut. No need for an experienced saw operator; the MitreSaw GEN2 is easy to use and with minimal training requirements and fast installation it can fit into any workshop and make your business more profitable.



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# TECHINICAL SPECIFICATIONS



DIMENSIONS OF INSTALLED MACHINE	METRIC		IMPERIAL	
LENGTH	5050	mm	236.2	in
WIDTH	1200	mm	47.2	in
HEIGHT	1100	mm	43.3	in
WEIGHT	1100	kg	2420.0	lb

#### **ROLLER TABLE DIMENSIONS**

WIDTH	600	mm	23.6	in
LENGTH	1600	mm	63.0	in
HEIGHT	800	mm	31.5	in

#### **FEATURES & FEEDS**

TABLE LENGTH	3800	mm	149.6	in
TABLE WIDTH	600	mm	23.6	in
X TRAVEL (CUTTING STROKE)	3650	mm	143.7	in
BLADE DIAMETER	350	mm	13.8	in
BLADE ANGLE	45°±	•	45°±1°	
BLADE IN/OUT MOVEMENT	50	mm	2.0	in
CUTTING SPEED	0-8	m/min	0-315	in/min
MAIN SPINDLE POWER	4.0	kW	5.4	hp
MAIN SPINDLE SPEED	1440	rpm	1720	rpm
VARIABLE SPINDLE RPM		YES		YES
AUTOMATIC CENTRAL LUBRICATION		YES		YES
400V 3ph 50Hz 208V 3ph 60Hz POWER REOUIRED				
TOWER REQUIRED	15A + Neutral		21/	

CONNECTIONS REQUIRED (SUPPLIED BY CUSTOMER)

POWER, WATER, COMPRESSED AIR.



<sup>\*</sup>Optional 9kw/12HP Spindle Motor available at additional cost