



MACHINERY INDUSTRY AND  
TRADE LIMITED COMPANY

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45 DEGREE MITRE SAW  
GRANITE MARBLE MACHINE





Gm45 MitreSaw Machine is owned by:

- 45 degree rigid saw
- Bearing systems
- Stoppers for opposite mitre
- Pneumatic blockers
- Workable together with machine transport stand

It doesn't necessary any measurement.

Thus right angle and surface contunieu along edge of slab.



### New Improvements of the GM45 MitreSaw

- Precision linear rails for accurate movement
- Variable spindle speed for different materials
- Pop up rollers
- Adjustable limit switches for blind cuts
- Dust, dump and water-proof protecting bellows
- Centralised greasing blocks
- Larger pneumatic clamps
- Adjustable blade position
- Sand blasting and epoxy based paint for corrosion and flake off.

### GM45 MitreSaw is:

- Faster Setup
- Cleaner Cut
- No need experienced operatör
- No need any maintenance

GM45 MitreSaw save you time-honoured practice.  
And it create sensitive mitre surface.





The more accurate cut, the better result. With the GM45 MitreSaw, an accurate mitre cut is achieved each and every time due to the fixed 45.0° angle of the cutting blade and the straight edge system which uses the front edge stopper of the material to position it accurately 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 GM45 MitreSaw's reputation for accurate cuts is also due to fact the material is loaded polished face down, there by eliminating cutting errors that can arise due to small variations in material thickness along its length.



#### Technical Specifications:

- 10 HP Main Motor
- 2 HP Movement Motor
- Available for Ø300 to Ø350 mm Saw
- 3500 mm/min Cutting Speed
- Between 12-40mm thickness
- Between 40-3500 mm width
- 700x3800 mm Table Size
- 1350x5200x1850 mm General Dimensions
- 380V 20Ah Required Power
- 2300 kg Weight





Gm45 MitreSaw have;

- Quicker
- Truer
- Fixed 45 degree

cutting skills so it right choice for your job.





T.C.  
TÜRK PATENT VE MARKA KURUMU

## FAYDALI MODEL BELGESİ

No: TR 2016 03224 Y

*Bu Belge , 11.03.2016 tarihinden itibaren 10 yıl süre ile verilmiştir.*

Prof. Dr. Habip ASAN  
Türk Patent ve Marka Kurumu  
Başkanı



**TÜRK  
PATENT**  
TÜRK PATENT VE MARKA KURUMU