



MG TLG 400 / 500 A

400 & 500MM SEMI AUTOMATIC
RISING BLADE MITRE SAWS

DATA SHEET

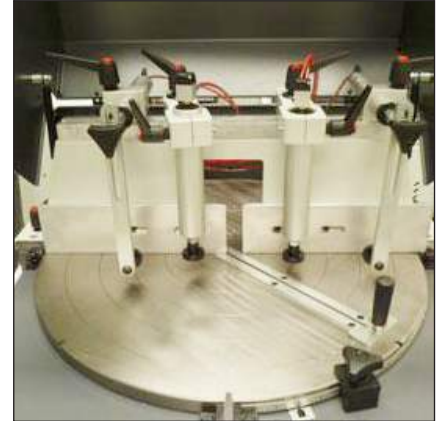


PREFERRED CHOICE
OF **UK** MANUFACTURERS

HIGHLY ACCURATE
AND **RELIABLE**

EXCELLENT SAFETY
PROTECTION

WITHOUT **COMPROMISING**
OPERATIONAL
EFFECTIVENESS

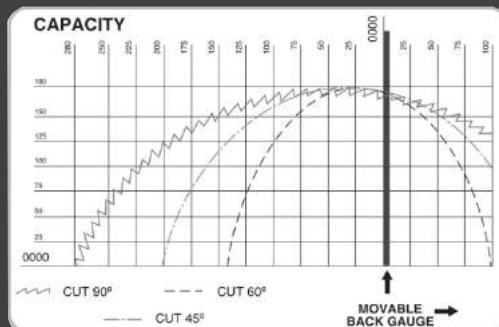
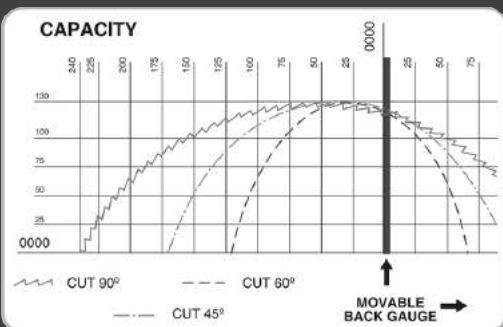


FEATURES

- ✓ Left and right mitre through $180^\circ \pm 90^\circ$
- ✓ Precise control of the cutting feed rate
- ✓ Enclosed cutting zone with interlocked hood
- ✓ Secure horizontal and vertical pneumatic clamping
- ✓ Preparation for upper zone swarf extraction
- ✓ Hydropneumatic feeding of the sawblade
- ✓ Blade stroke limiter for fast repetition cutting
- ✓ Mist spray blade lubrication (*option for pure oil mist*)
- ✓ Removable chip collection drawer
- ✓ Moveable back fence for wide cut capacity
- ✓ Option for extraction kit to extract upper and lower zones

MG TL 400 A

MG TL 500 A





SPECIFICATIONS

OPTIONAL XTRA'S

	TL-400 A	TL-500 A
Motor	3 HP	4 HP
Diameter	400 MM	500MM
Blade Speed	3000 RPM	3000 RPM
Diameter of Shaft	50MM	50MM
Max. Cutting Height	130MM	180MM
Height of Working Table	970MM	980MM
Dimensions	900X1000X1480MM	1200X1100X1500MM
Weight	380KG	430KG
Cutting Capacity Circular	90° 135MM	180MM
Cutting Capacity Circular	45° 115MM	150MM
Cutting Capacity Square	90° 110MM	150MM
Cutting Capacity Square	45° 100MM	120MM
Cutting Capacity Rectangle	90° 250X85MM	300X125MM
Cutting Capacity Rectangle	45° 160X70MM	145X120MM
Air Consumption	4 l	5 l

ROLLER TABLES



MG AUTOPOS MEASURING SYSTEM

- Available in 3 / 4 / 6 meter lengths
- HMI colour touchscreen
- Added option for unit with USB for office programming
- Can be configured as a material pushing system
- Memory for programming cutting lists
- Can switch from metric to imperial
- Special lengths on request



ADDITRACK 3MS

- Available in 3 meter lengths.
- Roller support table with a manual set material stop and graduated scale.
- 3000mm with 280mm rollers
- Adjustable support legs are available with connection brackets
- Optional measuring stop with metric scale
- Optional soft coated rollers to protect sensitive materials



MG TM-MEASURING SYSTEM

- Available in 3500 / 4500 / 6500mm lengths.
- Manual clamping of the carriage
- Switchable between metric / imperial
- Special lengths available on request
- LCD display of the cutting length (battery powered)
- Fitted with soft coated rollers to protect the material

SOLE UK SUPPLIER

Digital display of the cutting angle, accurate to 0.1 degree (factory fit option)



MG DIGITAL ANGLE DISPLAY



EW-3 EXTRACTION UNIT



ADDIMIST PURE OIL LUBRICATION SYSTEM

MORE OPTIONS