MG TLG 400 / 500 A
400 & 500MM SEMI AUTOMATIC
RISING BLADE MITRE SAWS

FEATURES

- Left and right mitre through 180° +/-90°
- 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

Measuring Systems & Roller Tables

PREFERRED CHOICE
OF UK MANUFACTURERS

HIGHLY ACCURATE
AND RELIABLE

EXCELLENT SAFETY
PROTECTION

WITHOUT COMPROMISING
OPERATIONAL
EFFECTIVENESS

HIGHLY ACCURATE
WITHOUT COMPROMISING
EFFECTIVENESS

UK MANUFACTURER
AND RELIABLE
OPERATIONAL

ADDISONSAWS.CO.UK
01384 264 950
### SPECIFICATIONS

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

### OPTIONAL XTRA'S

- 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

### ROLLER TABLES

- Available in 3 / 4 / 6 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 AUTOPOS MEASURING SYSTEM

- Available in 3 meter lengths.
- Memory for programming cutting lists
- Can switch from metric to imperial
- Special lengths on request

### ADDITRACK 3MS

- 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

### MG TM-MEASURING SYSTEM

### MORE OPTIONS

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

### SOLE UK SUPPLIER

- EW-3 EXTRACTION UNIT
- ADDIMIST PURE OIL LUBRICATION SYSTEM