

TL-400-A \varnothing 500 PRECISION MITRE CUTTING-OFF BLADE SAW MACHINE FOR ALUMINIUM / PVC



DESCRIPTION

Automatic mitre cutting-off machine for Aluminium / pvc and light metals, with \varnothing 400 TCT ascending blade saw.
 Easy clamping to 45° / 90° / -45° cutting degrees.

CHARACTERISTICS

- **THREE PHASE MOTOR**
- 400 \varnothing Tungsten Carbide TCT saw included
- / 45° / 90° / -45° / -60° Lockable degrees and intermediate angles
- Two Pneumatic vertical and horizontal clamps included
- Automatic Air-oil cooling nozzle to blade saw
- Adjustable cutting-off speed
- Chips collector box
- Adjustable legs

MOVABLE BACK TURRET TO ALLOW LARGER CUTTING DIMENSIONS

AUTOMATIC VERTICAL CLAMPING

AUTOMATIC HORIZONTAL CLAMPING

AUTOMATIC LUBRICATION

AUTOMATIC LIFT OF SAW

OPTIONS

Automatic Hood (open-close)

Cutting Laser line

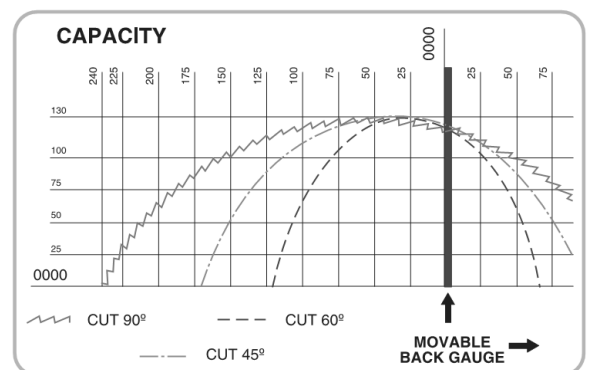
Kit lubetools (Air-Oil)

ANGLE LCD DISPLAY (ENCODER)

SPECIFICATIONS

Motor		3 hp / 2,3 kw
Diameter max.saw		400 mm
Saw speed		3000 rpm
Diameter of shaft		50 mm
Max. Cutting height		130 mm
Height of working table		970 mm
Dimensions		900 x 1000 x 1480 mm
Weight		380 kg
Cutting capacity \circ	90°	135 mm
Cutting capacity \circ	45°	115 mm
Cutting capacity \square	90°	110 mm
Cutting capacity \square	45°	100 mm
Cutting capacity \square	90°	250x85 mm
Cutting capacity \square	45°	160x70 mm
Average air consume / cycle		4 l

CUTTING DIAGRAM



ANGLE POSITION LCD DISPLAY OPTION

