

# TL-600-A

Ø 600 PRECISION MITRE CUTTING-OFF BLADE SAW MACHINE FOR ALUMINIUM / PVC



## DESCRIPTION

Automatic mitre cutting-off machine for Aluminium / pvc and light metals, with Ø600 TCT rising blade saw.

Free turning table from 180° to -180° and fixed lockable angles to 20° / 45° / 90° / -45° / -20° cutting degrees.

## CHARACTERISTICS

- **THREE PHASE BRAKE MOTOR**
- Huge cutting performance
- Ø600 mm Widia Saw (included).
- Table turning lock at 20° / 90° / - 20° positions and intermediate angles
- Free turning table from 180 to -1800
- Height adjustable double vertical clamps
- Depth adjustable double horizontal clamps
- Spray pneumatic lubrication system ( Air-Oil)
- Adjustable cutting-off speed
- Chips collector box
- Adjustable legs

**MOVABLE BACK TURRET TO ALLOW LARGER CUTTING DIMENSIONS 205 MM.**

**OPTIONAL**

**LASER UNIT**

**DIGITAL DEGREES UNIT**

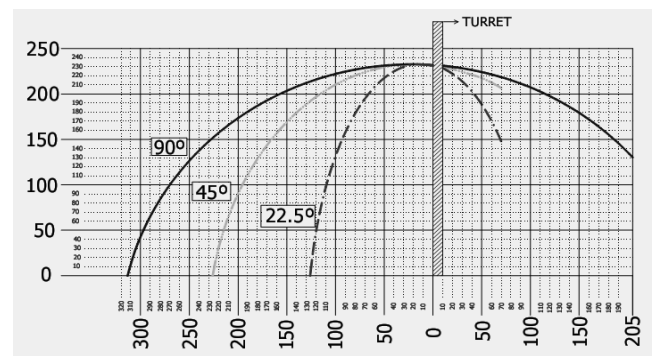
**AUTOMATIC HOOD ( OPEN – CLOSE )**

**MICRO-LUBRICATION COOLANT KIT**

## SPECIFICATIONS

Motor		4 Hp
Diameter max.saw		600 mm.
Saw Speed		3000 rpm.
Diameter of shaft		50 mm.
Max. cutting Height		230 mm.
Working Height		970 mm.
Dimensions		1300 x 1220 x 1635 mm.
Weight		500 kg.
Cutting Capacity <input type="radio"/>	90°	230 mm.
Cutting Capacity <input type="radio"/>	45°	230 mm.
Cutting Capacity <input type="checkbox"/>	90°	200 mm.
Cutting Capacity <input type="checkbox"/>	45°	160 mm.
Cutting Capacity <input type="checkbox"/>	90°	310 x 150 mm.
Cutting Capacity <input type="checkbox"/>	45°	250 x 100 mm.

## CUTTING DIAGRAM



## ANGLE POSITION LCD DISPLAY OPTION

