

# TL-600-A $\varnothing$ 600 PRECISION MITRE CUTTING-OFF BLADE SAW MACHINE FOR ALUMINIUM / PVC



## DESCRIPTION

Automatic mitre cutting-off machine for Aluminium / pvc and light metals, with  $\varnothing$ 600 TCT rising blade saw.  
 Free turning table from  $180^{\circ}$  to  $-180^{\circ}$  and fixed lockable angles to  $20^{\circ}$  /  $45^{\circ}$  /  $90^{\circ}$  /  $-45^{\circ}$  /  $-20^{\circ}$  cutting degrees.

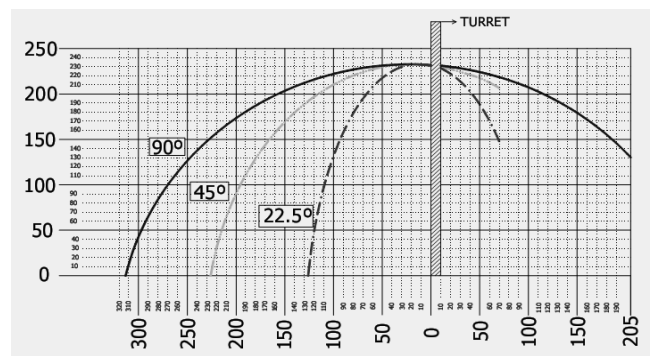
## CHARACTERISTICS

- **THREE PHASE BRAKE MOTOR**
  - Huge cutting performance
  - $\varnothing$ 600 mm Widia Saw (included).
  - Table turning lock at  $20^{\circ}$  /  $90^{\circ}$  /  $-20^{\circ}$  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"/>	$90^{\circ}$	230 mm.
Cutting Capacity <input type="radio"/>	$45^{\circ}$	230 mm.
Cutting Capacity <input type="checkbox"/>	$90^{\circ}$	200 mm.
Cutting Capacity <input type="checkbox"/>	$45^{\circ}$	160 mm.
Cutting Capacity <input type="checkbox"/>	$90^{\circ}$	310 x 150 mm.
Cutting Capacity <input type="checkbox"/>	$45^{\circ}$	250 x 100 mm.

## CUTTING DIAGRAM



## ANGLE POSITION LCD DISPLAY OPTION

