

## DOUBLE MITRE SAW TR 2A NC

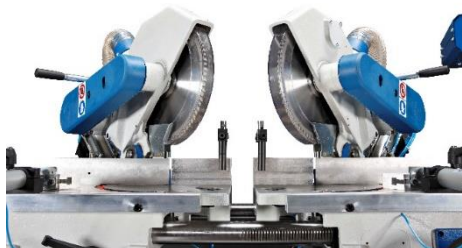


**TR 2A NC** double mitre saw with pneumatic descent of the blades. The left head is fixed, the right one is mobile through automatic translation controlled by a **numerically controlled positioner**.



## WORK CYCLES

The operator can choose three work cycles:



- Simultaneous cut of both heads
- Alternated cut of heads to avoid collision for cutting short pieces
- Cut with one head only

## STANDARD EQUIPMENT



- **2 vertical clamps**
- **2 horizontal clamps**
- 2 x saw blades HM Ø 300 mm



- Fix head on the left side
- Locking points at 45° RH and LH side and 90°
- Manual locking of intermediate angles
- Pressure switch
- Electrical board with low volt circuit, overload not volt protection, main switch, motor brakes.
- Belt drive



- Middle support



- Two hands push buttons for cycle execution
- Mobile push bottom panel
- Numerical control with 999 memories

## NUMERICAL CONTROL FUNCTIONS



- 7 "(154x93mm) backlit "Touch Screen" display.
- Virtual keyboard.
- Diagnostics and error messages
- Corner positioning correctors
- Corrector against shape

Multi languages: IT - DEU - FR - GB - SP - SF - SLO - POL - SWE- NOR



- Memory: 4Gb micro SD card
- 2 serial ports (RS232)
- 2 USB ports
- 1 Ethernet port (RJ45)
- Prepared for entering lengths in mm, inches and fractions of an inch

### The operator can enter the work program in three different ways:

- Directly on the keyboard
- Through network port (RJ45)
- Through USB
- Ability to import via CSV files

## TECHNICAL DATA

	<b>Standard</b>	<b>Optional</b>
<b>Max cutting length 90°</b>	2.750 mm	3.500, 4.500, 5.500 mm
<b>Min cutting length 90°</b>	225 mm	
<b>Max cutting width 90°</b>	140 mm	
<b>Max cutting thickness 90°</b>	90 mm	
<b>Max cutting length 45°</b>	2.750 mm	3.500, 4.500, 5.500 mm
<b>Min cutting length 45° (*)</b>	385 mm	150 mm
<b>Max cutting width 45°</b>	102 mm	
<b>Max cutting thickness 45°</b>	90 mm	
<b>Blades Ø</b>	2 x 300 mm	
<b>Flange collar Ø</b>	30 mm	
<b>Motors power</b>	2 x 2,2 kW	
<b>RPM</b>	3.000	
<b>Dust extraction Ø</b>	2 x 80 mm	
<b>Air intake speed</b>	21 m/sec	
<b>Total air intake volume</b>	800 m <sup>3</sup> /h	
<b>Dimensions (LxWxH)</b>	3.685 x 1.500 x 1.300 mm	
<b>Weight</b>	650 kg	

(\*) With optional “device for short pieces”. Alternate cut of the blades to avoid collisions when cutting short pieces