



AUTOMATIC DOUBLE HEAD MITER SAW Ø450 MM / 18"

ZIGMA - 450AU

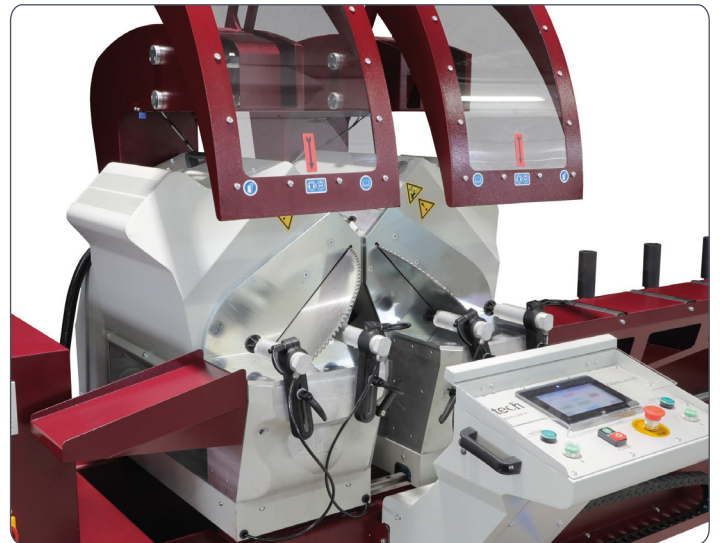


» General Features

- Designed for straight and miter cut of aluminum and vinyl profiles at any desired length
- Both heads tilt to 45° and 90° angles automatically. Intermediate angle degrees can be adjusted manually
- The operator control panel is touch screen
- The cutting unit is hydro-pneumatic and the cutting speed can be adjusted precisely according to the material to cut
- Equipped with features of slicing, entering part quantity and programming
- Able to cut longer than the stroke
- Strong machine body
- Linear movement of the head is provided by rail + car
- Movement head with servo motor
- Chip discharge manifold
- Data transfer with USB

✓ Standard

- 2 pcs. 450 mm saw blades
- 2x2 pes. front clamps
- Air blow gun
- Additional conveyor on the movable unit
- Profile support device



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Optional

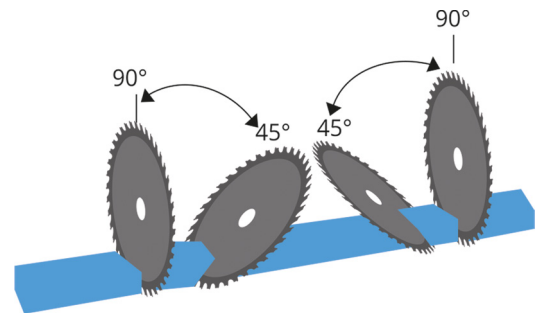
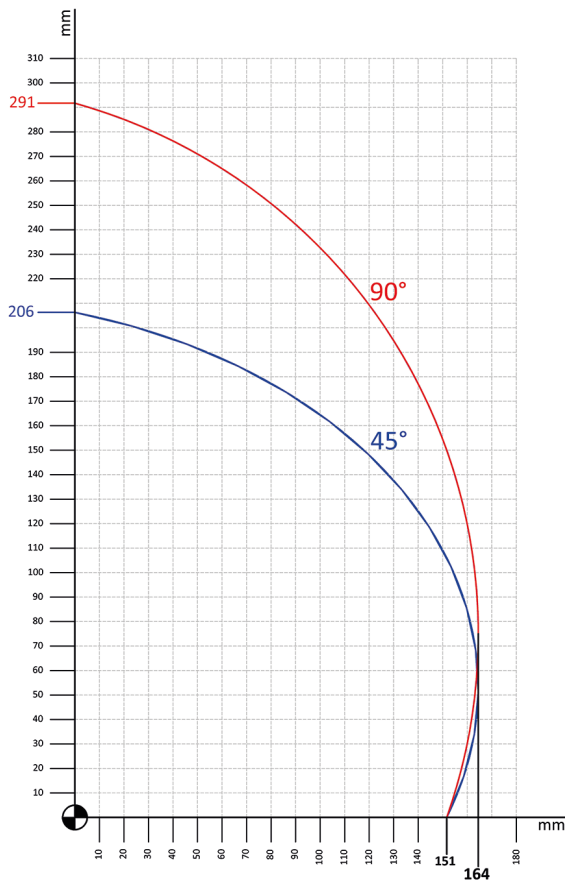
- Spray mist lubrication system
- Chip collector manifold
- 3 kW Electric motor

Cutting Length

- 90° min.: 350 mm max.: 4060 mm
- 45° min.: 480 mm max.: 4060 mm

Cutting Diagram

Zigma Ø450 mm



Technical Table

Servo kW	Cutting Motor	Saw Dimension	Saw	Bar	Air Cons.	Packing Size	Machine Size	Machine Kg
1x0,75 kW	2,2 kW / 3HP / 400V 50 / 60 Hz	D = 450 mm d = 30-32 mm	3000 r.p.m.	6-8 Bar	100 lt/min	W x L x H (cm) 528x140x200cm	W x L x H (cm) 651x175x184cm	1350