

ZIGMA - 450AU

AUTOMATIC DOUBLE HEAD MITER SAW Ø450 MM / 18"



Standard

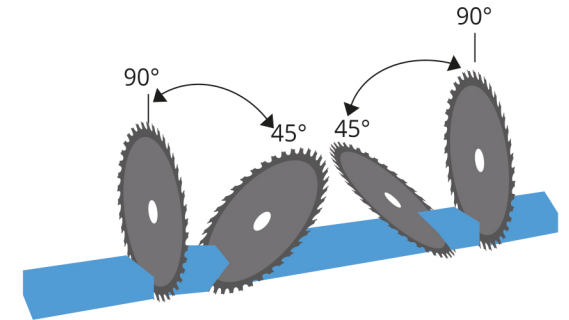
- 2 pcs. 450 mm saw blades
- 2x2 pes. front clamps
- Air blow gun
- Additional conveyor on the movable unit
- Profile support device

General Features

- It has been designed for straight and miter cut of aluminium and PVC profiles at any desired length.
- Both heads tilt to 45° and 90° angles automatically. Intermediate angle degrees can be adjusted manually
- Different versions are available
- 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
- Greater cutting range than other manufacturers
- Rail + Car system
- Servo motor movement
- Chip discharge manifold
- World brand components

For Ø 450 mm

- 45° cutting capacity: 164×206 mm
- 90° cutting capacity: 164×291 mm
- Stroke: min.350 mm, max.4100 mm



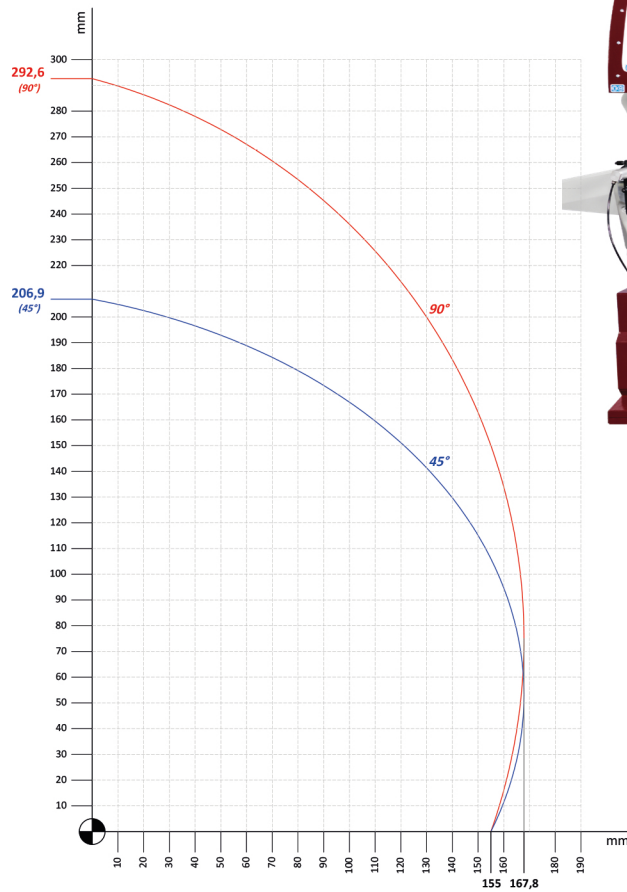
Optional

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



Cutting Diagram




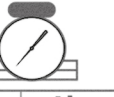
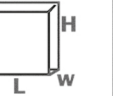

Zigma $\varnothing 450$ mm



Touch Screen Control Panel



Technical Table

					
22kW,3HP,400V,50/60hz	D=450 mm d=30-32 mm	3000 r.p.m.	BAR Air cons. 6-8Bar 100lt/min	L x W x H 651x175x184 cm	1350 kg