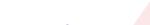


## ZIGMA-02 AP CNC DOUBLE HEAD MITER SAW 16-1/2" (420 MM)



### **TECHNICAL FEATURES**

ZIGMA-02 AP is a full automatic (CNC) heavy duty 16-1/2" (420 mm) double head miter saw, which has been designed for the straight or miter cut of vinyl (PVC) and aluminum extrusions.

- Two-hand safety operation
- Tilting automatically to 90° and 45° inwards for both angles. Manual adjustment of Intermediate angles from 90° to 45° inwards
- Automatic slicing feature at 90°
- Hydro-pneumatic saw blade feed
- Cutting accuracy +/- 0.2 mm
- Solid steel construction of the body
- Automatically closing safety guards •
- Windows based industrial PC and 15" LCD touch screen color monitor
- Facility to transfer the cutting list in 'mdb'+'xls' format via USB and network
- Automatic changeover mode from cut to cut without any operator input
- Technical support via remote connection capability
- Barcode printer & image print

## **STANDART EQUIPMENT**

- 2x Ø 16-1/2" (420 mm) saw blades
- Roller conveyor & 2 x profile supports
- Barcode printer
- 4 x pneumatic horizontal clamps
- Air gun
- Pneumatic spray mist lubrication system

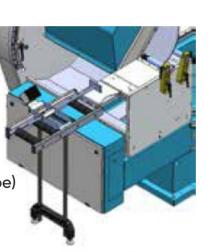
#### **OPTIONAL EQUIPMENT**

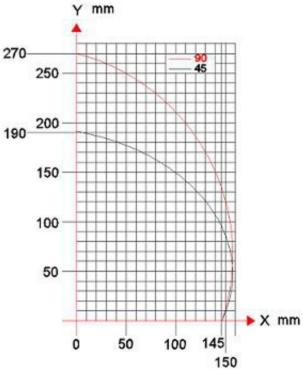
- Profile length stop for cutting short pieces (DKN 70 with digital display, DKN 71 with measuring tape)
- Machine length 5m ((16-1/2') and 6m (20')
- VCE 1570 Heavy duty industrial type chip collector
- 2 x pneumatic vertical clamps

**Technical Features Imperial** 



DOUBLE HEAD MITER SAW 16-1/2" (420 MM)





**CUTTING DIAGRAM** 

SAWS

**Profile Length Stop** 

kg 2×3 HP 3-Phase 3000 90-120 psi 1 44"x184"x72" D=16.5" 2,046 220/440V 60 Hz d=1.18" CFM rpm lbs

## **Technical Features Metric**







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