



Double Miter Saw YILMAZ DC 550 PB

The Yilmaz DC 550 PB is a fully automatic sawing machine designed for straight or miter cutting operations of aluminum and PVC profiles by means of two independent sawing units equipped with \varnothing 550mm saw blades. Rotation of the two heads are performed by pneumatic actuators. Intermediate angles can be manually set via a mechanical stop.

FEATURES

- Pneumatic miter angle adjustment
- Tilting range inwards 45° and outwards 22.5°
- Hydro-pneumatic saw feed
- Cutting accuracy ± 0.2 mm
- 2 Intermediate pneumatic profile supports
- Windows based industrial PC and 15" LCD touch screen color monitor
- Transfer cutting list in 'mdb' format via USB or network
- Remote connection via internet
- Barcode printer & image print
- Automatic bar feeding mode
- The angle setting of the cutting heads is ensured with servo control system
- The position setting of the moving heads are ensured with servo control system

STANDARD EQUIPMENT

- Saw blades 2 X \varnothing 550 mm
- Mobile roller conveyor & 2 x pneumatic profile supports
- Spray saw blade lubrication system
- Barcode printer
- 4 X horizontal clamps
- 2 X vertical clamps
- Air gun

OPTIONALS

- Profile height measuring systems (SKH model)
- 5m (16.4') and 6m (19.7') dual head cutting capacity
- Short cut system (DKN 60 with digital unit)
- Automatic profile height measurement system
- Chip collector unit
- Motorized chip conveyor
- Arrow cut system for mullion profiles (DKN 80)

STANDARD ACCESSORIES

- Equipped with saw blades 2x \varnothing 550 mm
- Roller conveyor & 2x pneumatic profile supports
- Spray saw blade lubrication system
- Barcode printer
- 4x horizontal clamps
- 2x vertical clamps
- Air gun

OPTIONAL ACCESSORIES

- Machine with the length of 5m and 6m
- Short cut system (DKN 60 with digital unit)
- VCE 1570 Chip vacuum extractor
- Chip removal conveyor
- DLG100-DLG200-DLG300 digital length gauge
- Arrow cut system for mullion profiles (DKN 80)