

ZS 170 / ZS 170 N



Type ZS170 and ZS 170N

For Wood , PVC and Aluminium

The machine ZS170 is designed for use in the wood, pvc and aluminium industry for making 90 degree and angle cuts.

The machine ZS 170N can also be tilted to make compound cuts.

The main saw support arm is equipped with 4 bearing sleeves for a perfect linear guidance of the saw to obtain cuts with a high accuracy.

Due to its flexible range of angles the saw can be used in a wide variety of application in the Wood, PVC and Aluminium industry.

For the setting of the angles (Horizontal) the machine has pre positioned stops for 90 degree and 45 degree angles.

(CE marking and GS dust extraction proofed)

Technical details:

General

Motor 400V/ 50 HZ	2 or 3 kW
Sawblade diameter	420mm
Sawblade boring	40mm
Rotation	3500rpm
Waste extraction diameter	95mm
Weight without base	105kg

Model ZS 170

Cutting capacity at 90 °	410mm
Cutting capacity at 45°	290mm
Cutting height	170mm
Angle adjustment range	45-90-25°

Model ZS 170 N

Cutting capacity at 90 °	450mm
Cutting capacity at 45 °	310mm
Cutting height at 90 °	170mm
Cutting height at 45° tilt	115mm
Angle adjustment range	45-90-25°
Angle adjustment range for tilt	45-90-60°

Accessories:

- Pneumatic clamping for the work piece with 2 vertical clamps



- Hydraulic brake for the saw stroke



- Laser line indication for the saw cut



- TigerDrive: motorised angle adjustment with TigerStop Servo drive and control panel



- Roller tables or flat top table with Tigerstop automatic stop and pusher system



- Lubrification of the saw blade (For Aluminium)

- Special angle on saw table for sharp angle cuts

- Extension of the saw stroke (length on demand)

- Digital read out device for the angle adjustment

- Machine base frame