

ZS 85N-S / ZS 85NS-SW



Type ZS 85N-S and ZS 85NS-SW

For Wood , PVC and Aluminium

The machine ZS 85 is designed for use in the wood, pvc and aluminium industry for making 90 degree and angle cuts.

The machine ZS 85N 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	2 kW
Sawblade diameter	300mm
Sawblade boring	30/40mm
Rotation	3800rpm
Waste extraction diameter	95mm

Type ZS 85N-S

Cutting capacity at 90 °	380mm
Cutting capacity at 45°	265mm
Cutting height at 90°	85mm
Angle adjustment range	45-90-45°
Angle adjustment range for tilt	45-90°

Type ZS 85NS-SW

Cutting capacity at 90 °	320mm
Cutting height at 90°	85mm
Cutting height tilted at 45°	60mm
Angle adjustment range	25-90-25°
Angle adjustment range for tilt	45-90°

Accessories:

- Pneumatic clamping for the work piece with 2 vertical clamps



- Hydraulic brake for the saw stroke



- Laser line indication for the saw cut



- Roller tables or flat top tables 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