

Circular cross-cut and mitre saws ZS 135N/ 170N

These machines are designed to cut to length as well as for horizontal and vertical mitre cuts.



Made by Graule

Technical data:

- Power (kW): 2
- Voltage (V): 400
- Saw blade revolution speed (rpm):
3800 (ZS 135N)
3500 (ZS 170N)
- Cut length (mm): 440 (90°)(ZS 135N)
430 (90°)(ZS 170N)
- Cutting height (mm): 135 (90°)(ZS 135N)
170 (90°)(ZS 170N)
- Mitre range horizontal: 45°-90°-25°
- Mitre range vertical: 90°-45° (left)
- Saw blade-Ø (mm): 350 (ZS 135N)
420 (ZS 170N)
- Connecting piece -Ø (mm): 100
- Machine dimensions L x D x H (mm):
900 x 1400 x 1600
- Weight (kg): 100/110
- Workable material:
Wood, PVC and aluminium profiles

Characteristic features:

- Double mitre cut possible
- Drive with saw blade in an overhang-arm seated in 4 spherical liners
- Saw head pivoting up to 45° to both sides
- Acute mitre cuts possible up to approx. 25°
- Re-adjustable positive stops for 90° and 45°
- Intermediate mitre setting by well readable scales
- Lower saw blade cover can be connected to an extraction unit
- *Optional extras:*
 - Hydro-pneumatic feed brake
 - Pneumatic saw blade spraying device (aluminium)
 - 3 kW Motor, 400 V
 - Machine can be inclined by hand wheel to both sides, left up to 45°, right up to approx. 60° (only for ZS 170N)
 - Infeed roller conveyor
 - Length stops

All details are subject to alteration without notice to incorporate improvements - 22.09.2008