

Double Mitre Saw

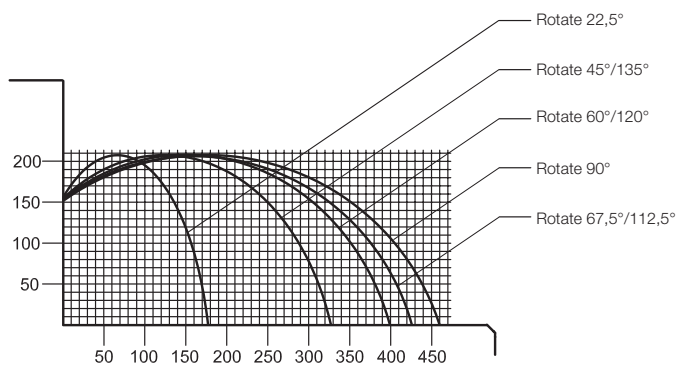
For the cutting of aluminium profiles.

ZGS 317

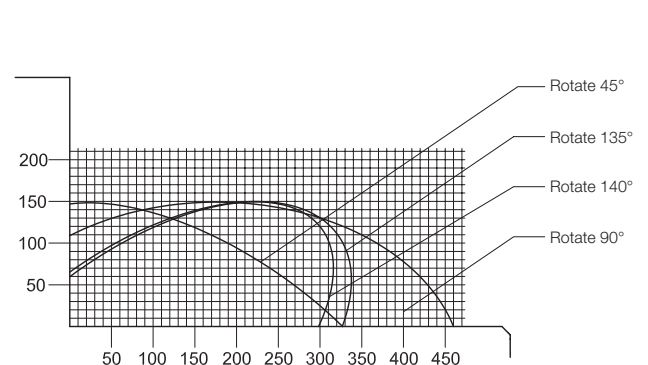


Cutting diagram (mm):

Swivel angle 90°



Swivel angle 45°



Double Mitre Saw ZGS 317

Characteristic features:

- Pneumatic saw blade feed
- Fixed left saw unit
- Motor-driven right saw unit
- Measurement via magnetic tape
- Servo-driven motor swiveling of the saw heads from 22,5° (67,5° inside) to 135° (45° outside)
- Servo-motor tilting of the saw below the supports 45° to 90° (inward tilting)
- Extraction socket
- Pneumatic vertical profile clamping
- Spraying device
- Moveable profile support (folding down)

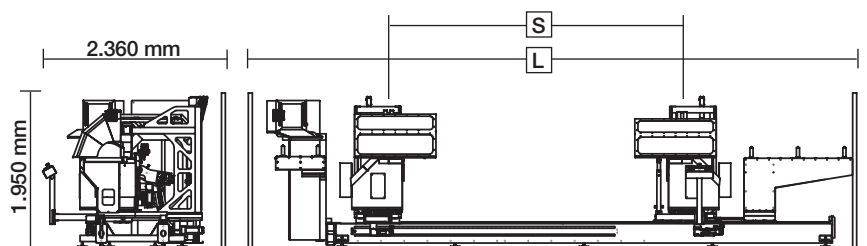
Optional extras:

- Additional vertical profile clamping
- Manual minimum size stop
- Swarf tray in the machine bed
- Moveable refuse bin (only in combination with a swarf tray)
- Extraction unit
- Roller conveyors
- Profile supports
- Label printer
- Cutting optimisation programmes
- Control with touchscreen on the machine bed moveable via bed guidance
- Software for cutting excess lengths
- Servo-motor driven saw blade feed
- Hydropneumatic saw blade feed
- Saw motor 5kW

Technical data:

- Power saw motors (kW): 2 x 3
- Voltage (V): 230/400
- Air pressure (bar): 7
- Air consumption (l/min): approx. 50
- Saw blade Ø (mm): 600
- Saw blade speed (U/min-1): 2.710
- Cutting length (mm):
min. 410 - max. 4.500, 6.000 and 7.000*
- Machine dimensions L x D x H (mm)*:
(see drawing on the right)
- Weight (kg): approx. 3.000*

*(Depending on the model)



Machine dimensions (without mov. roller conveyor)

	L : Width	S : min. cutting length at 90° - 90°	S : max. cutting length at 90° - 90°
ZGS 317	L : ca. 7.850 mm	S : min. 410 mm	S : max. 4.500 mm
ZGS 317	L : ca. 9.350 mm	S : min. 410 mm	S : max. 6.000 mm
ZGS 317	L : ca. 10.350 mm	S : min. 410 mm	S : max. 7.000 mm