



ZGS 314 - 315

Double mitre saw

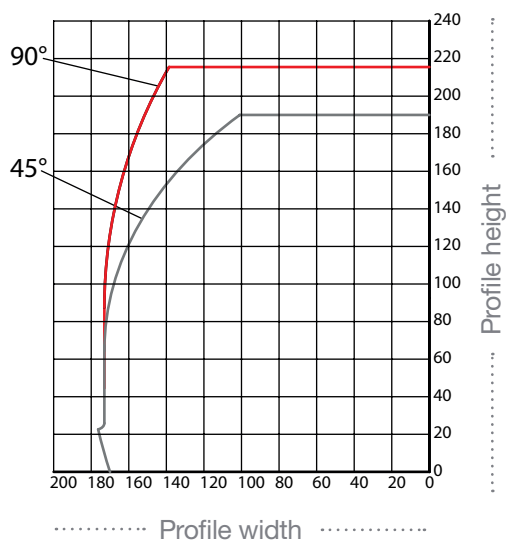
uPVC

ALU



Precise cuts that impress

Cut diagram in mm:



- Pneumatic saw blade feed (ZGS 314)
- Hydro-pneumatic saw blade feed (ZGS 315)
- Left or right saw unit manually with digital display or movable by motor-drive with control
- Measurement sensing by magnetic tape
- Pneum. outward swivelling of the saw heads 45° and 90°
- Horizontal profile clamping, pneum.
- Connector for an extraction unit
- Manual minimum size stop

- Pneumatic inward and outward rotation of the saw heads: 45°, 90° and 135°
- Motor-driven and continuously swivelling saw heads 22,5° to 135°
- Electronic minimum size stop for in- and outwards swivelling mitre saws for cutting angles between 45° and 135°
- Hydro-pneumatic saw blade feed (ZGS 314)
- Spraying device (aluminium) (standard for ZGS 315)

- Software for cutting transom tips
(for in- and outwards swivelling mitre saws)
- Digital display for intermediate angles
- Miscellaneous vertical clamping systems
- Adjustable profile support
- Profile height measuring device
for outward swivelling ZGS
- Gasket clamping device
- Additional profile clamping for oddments
- Extraction unit
- Swarf removal in different variations
- End stop for tip cutting of transom profiles
(onlyPVC)
- Roller conveyor
- Label printer
- PC control with touch screen
on the machine bed
- Cutting optimisation program
- Software for cutting excess
lengths of up to 2.000 mm
- Diamond saw blade (ZGS 314 for PVC)

- Power (kW): 2 x 3
- Voltage (V): 230/400
- Working pressure (bar): 7
- Air consumption (l/min): approx. 200
- Saw blade-Ø: 550 mm
- Saw blade speed (r.p.m.): 2.800
- Cutting length (mm): 420 to 3.700 - 6.000*
- Dimensions W x D x H (mm)*:
5.600 x 1.800 x 1.800
- Weight (kg): approx. 1.400-1.800

Maschine dimensions (without roller conveyor)

W : width	C : min. cut length	W : max. cut length
W : ca. 5.600 mm	C : min. 420 mm	W : max. 3.700 mm
W : ca. 6.900 mm	C : min. 420 mm	W : max. 5.000 mm
W : ca. 7.900 mm	C : min. 420 mm	W : max. 6.000 mm

