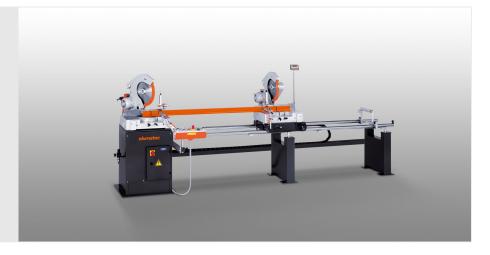


TECHNICAL SHEET

13/12/2025

DG79

Double mitre saws



- The solid cast construction with integrated turn table ensures optimal profile support for cutting to length with angular accuracy
- Continuous pivoting range adjustment of the saw heads from 0° to 45° to the left and right. This makes external and internal dimension cuts possible
- Vertical and horizontal pneumatic material clamping units ensures optimal profile fixation
- Equipped with saw blades as standard
- Equipped with digital display E 111 as standard
- Pulsed coolant system

Cutting length variants

- 3,000 mm
- 4,500 mm
- 6,000 mm

Options

- Workpiece supports
- Transom stop
- Extraction system
- Material clamping units
- Roller conveyors
- Saw blades
- High performance cutting fluid

Controller variants

- Manual cutting length adjustment with digital display E 111
- Positioning control E 355

elumatec

TECHNICAL SHEET

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Double mitre saw DG 79 DG 79 + E 111



Double mitre saw DG 79



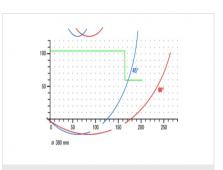
Double mitre saw DG 79



Double mitre saw DG 79



Double mitre saw DG 79



Double mitre saw DG 79

Cutting diagram DG 79



TECHNICAL SHEET

13/12/2025

DG 79 / DOUBLE MITRE SAWS

- Minimum cutting length at 90° 520 mm
- Minimum cutting length pivoted at 45° 520 mm
- Positive location points at 15°, 30°, and 45°
- Pivoting range from 0° to 45° continuously adjustable
- Hydro-pneumatic saw feed
- For cutting range, see cutting diagram
- Saw blade diameter 380 mm
- Saw blade speed 2,800 rpm
- Power supply 230/400 V, 3~, 50 Hz
- Power output per motor 3 kW
- Compressed air supply 7 bar