

EXTEND

BOMAR Extend 900.720

Technical datasheet · <https://bomar-saws.com/products-band-saws/extend/extend-900-720.html>



The Extend is a hydraulic semi-automatic twin-column band saw for cutting thin-walled tubes, solid material and profiles. The saw frame is filled with polymer concrete to achieve greater structural rigidity and a smoother, vibration-free band run. Combined with the feed system, every machine can be extended into a fully automatic band saw.

In the standard version the machine is equipped with a stepless, powerful saw-band drive, precision carbide band guides, automatic cutting-pressure regulation, a digital band-speed display, a freely positionable control panel, a hydraulic full-stroke vice, electronic band-tension and band-break monitoring, large drive and idler wheels for maximum band life, an optimally dimensioned hydraulic unit and a modern, easy-to-use control with fault diagnostics and a clear illuminated display. The machines can be fitted with a chip conveyor on request.

Key features

- Hydraulic semi-automatic, extendable to fully automatic
- Twin-column construction
- Polymer-concrete-filled frame (vibration-free)
- Precision carbide band guidance
- Electronic band-tension & band-break monitoring

Cutting parameters

Cutting angle	Round Ø (mm)	Rectangle (mm)	Square (mm)
0°	720	900 × 720	720 × 720

Technical data

Operating mode	Semi-automatic
Saw band speed	15–90 m/min
Material loading height	786 mm
Shortest remnant length	30 mm
Saw band dimensions	8560 × 54 × 1.6 mm
Drive	5.5 kW, 3 × 400 V / 50 Hz

Machine dimensions

Length	1550 mm
Width	4500 mm
Height	2600 mm
Weight	6000 kg

Request a quote

We are happy to advise on pricing, configuration and delivery for the Extend 900.720. Get in touch directly:

Contact us

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