

LT 600



Cutting line with up feed blade Ø 600 mm for 90° cut



✓ = standard ○ = optional ✗ = not available

Technical specifications

Loading - available in the following versions:

	Roller table	Loading magazine
Minimum automatically transportable profile length	✗	1 000 mm
Maximum transportable profile length	✗	6 500 mm
Loading capacity (according to the version)	✗	5 bars (STEP IN S) 10 bars (STEP IN L)
Length	4 700 mm	✗
Width	400 mm	✗
Loadable profile dimensions	Max L = 470	Max L = 210 (automatic mode)

Bar feeder and profile pick-up system

Bar feeder stroke	500 mm
Automatic controlled positioning	✓

Cutting unit

Tungsten carbide saw blade Ø 600	✓
Minimum cut (shorter lengths subject to technical assessment)	8 mm
2 horizontal vices	✓
2 vertical vices	✓
Vice pressure regulators	✓
Blade rotation speed adjustment by inverter	○
Hydro-pneumatic blade feed	✓
Blade-to-profile spacing device	✓
Motor blade 7,5 kW	✓
Automatic adjustment of blade lead-out depth	✓
Minimum quantity lubrication with pure oil	✓



The specifications and illustrations in this document are only guideline, **Fom** therefore reserves the right to make any modifications it deems necessary for technical or commercial reasons at any time and without prior notification.

REV. 01

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Unloading magazine - available in the following versions:

	Tunnel	Plane Out
Useful accumulation length (according to the version)	✗	1 600 mm o 2 000 mm
Useful accumulation depth (according to the version)	✗	1 200 mm o 2 000 mm
Label printer	✓	✓
Accumulation table	900 mm	✗

System optional

Overturning units	○
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Control and software

FSTLine	✓
24" screen	✓

