



# ARISTOMAT CL

At Its Best

High precision, good throughput, robust mechanics, a reasonable starting price, these are the characteristics of the ARISTOMAT CL Cutter.

With an adapted vacuum system and chosen tool heads, the ARISTOMAT CL-Cutter is the ideal tool for cutting, e.g. vinyls, laminates, solid fibre- and corrugated cardboards for advertising technology or packaging technology.



MultiHead OT.T.M.P. II

- creasing and cutting of cardboards and corrugated cardboards
- cutting of elastically and metal amplified gasket materials
- leather
- rubber
- laminates
- carpets
- cork
- technical fabrics and others



Standard Cutting Device  
Dual Mode Cutting Device

- standard vinyl
- reflective vinyl
- sandblast vinyl
- masking film
- paper
- cardboards
- nylon grip and others



Pneumatic Cutting Device

- plywood
- cardboards
- rigid sheets
- laminates
- magnetic sheets and others



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## Specifications ARISTOMAT CL

ARISTOMAT	Outer dimensions <sup>①</sup> (WxLxH) mm	Max. Work area <sup>②</sup> (WxL) mm	Speed adjustable via menu or software	Acceleration
CL 1310	1950 x 1620 x 1120	1300 x 950	max. 0.7 m/s optional: max. 1.4 m/s	max. 0.7 G optional: max. 1.1 G
CL 1317	1950 x 2440 x 1120	1300 x 1700	max. 0.7 m/s optional: max. 1.4 m/s	max. 0.7 G optional: max. 1.1 G
CL 1617	2250 x 2520 x 1120	1600 x 1700	max. 0.7 m/s optional: max. 1.4 m/s	max. 0.7 G optional: max. 1.1 G

Suitable for material thickness	max. 35 mm (1 3/8")
Static accuracy	± 0.02 mm (± 0.0008")
Vacuum CL 1310, CL 1317 CL 1617	1.1 kW pump system;format vacuum zones, adjustable manually 3 kW pump system;format vacuum zones,adjustable manually
Control Circuit and drives	Digital servo motors
Data format	HPGL compatible, with extended command set
Voltage CL 1310, CL 1317 CL 1617	230V, 50/60 Hz, 16A 3-phase fixed connection, 400V, 50 Hz or 460V, 60 Hz; 16A
Data interface	Serial RS 232 C/V.24
Data transmission rate	300 Baud up to 19200 Baud
Protocol	XON/XOFF or DTR
Input buffer	400 KB , several internal production repeat functions
Operation	Integrated console with function keys and multi-line display multilingual: English, German, French, Italian
Ambient conditions	283 k - 303 k (+10° C to +30° C) rel. humidity 40 - 80% non-condensing
Safety / Certification	CE-lable; Emergency stop

① The dimensions only refer to the basic machines without tool head.

② Work area for one tool.



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