

MARKER/CUTTER

For the apparel industry

L-800m/mc, L-1200m/mc, XL-800m/mc, XL-1200m/mc



Marker

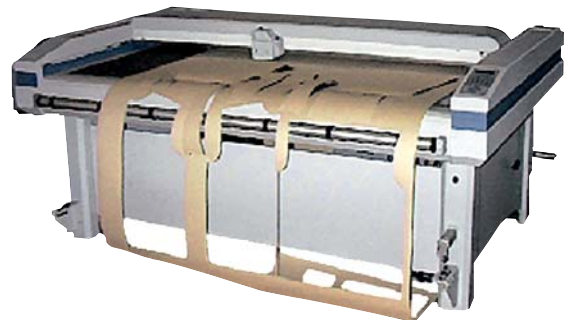


- Plotting of endless markers from roll to roll up to 400 m
- Compact, robust, space-saving design
- Reliable for 24 h operation
- High level of working safety (Light barrier, for safety of operator)
- Monitoring of tears in paper
- Pen capacity monitoring

Pen-Head 1 P



Marker/Cutter



- Plotting of endless markers cutting and marking of cardboard- or soft-synthetic stencils
- Tangential controlled cutting- and plotting head with controlled cutting pressure up to 1500 g
- Optional with conveyor for continuous cardboard cutting

C2P Cutting- and plotting head



Technical data

	L-800 m/mc	L-1200 m/mc	XL-800 m/mc	XL-1200 m/mc
Working area* (width × length)	1800 × 800 mm	1800 × 1200 mm	2200 × 800 mm	2200 × 1200 mm
Overall dimensions in mm (width/length/height)	2360 × 1250 × 995 mm	2360 × 1650 × 995 mm	2760 × 1250 × 995 mm	2760 × 1650 × 995 mm
Working height	800 mm	800 mm	800 mm	800 mm
Weight approx.	400 kg	440 kg	460 kg	580 kg
Accuracy	Mean static repeatability: +/- 0.02 mm Resolution of measuring system: 0.005 mm Addressable resolution: 0.01 mm			
Speed	1 – 1000 mm/s			
Acceleration	max. 10 m/s ²			
Material clearance	30 mm standard			
Material width	1820 mm			
Interface	RS 232C / V24, 600...38400 Baud, Input buffer: 1 MB with replot function			
Software	Command set: HP-GL extended Data format: ASCII			
Electronic control	Exchangeable electronic box, 4-axis-control X, Y, T, Z, variable, look-ahead vector control diagnosis function included			
Keyboard	User friendly operating panel with 4-line LCD display, multi-lingual, 9 user parameters Integrated diagnostic function			
Mains supply	Cutter	110 V, 115 V, 230 V / 50 – 60 Hz, 700 VA (single phase)		
	Vacuum pump	Standard 230 V / 50 Hz single phase	0.8 kW	
		3 x 400 V / 50 Hz	2.2 kW	
		other voltage on request		
Safety (CE, UL)	Light barriers with integrated self test to control the working area			
Environment	Operating temperature:	+10°...+32°C		
	Storage temperature:	-20°...+52°C		
	Relative humidity:	40% bis 80% non condensing		

* Working width for tool 1: The precise working area depends on the type of tool head fitted and may vary slightly. Illustrations, descriptions and technical data are not binding and may be changed without prior notice.



Zünd Marker/Cutters are manufactured to CE and UL approval.

ZÜND 
Swiss Printing & Cutting Systems

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