

Best Cutting Performance in Elite Class

Powered by a digitally controlled servo system, the Puma IV produces eye-catching graphics with up to 40 ips (1020mm/sec) cutting speed, 500g of cutting force and five meters (16.4 feet) of tracking ability.





Enhanced AAS II Contour Cutting System (LX Models)

Puma IV LX series features an enhanced Automatic-Aligning System (AAS II) to guarantee precise contour cutting by automatically detecting the registration marks on digitally produced images.



Section Cutting

Section cutting divides the long plot data into sectional output jobs to gain higher cutting quality and increase precision.



Segmental Positioning (LX Models)

Puma IV series features Segmental Positioning function which can correct the crooked print.



Auto Rotation (LX Models)

Puma IV series detects the unique registration marks to distinguish material feeding direction and rotate cutting content automatically.



Ethernet Connection

Network connection enables multiple Puma IV to be operated by one PC and multiple PCs to share a single unit.

P4-60LX	Model Number		P4-60	P4-132
Operational Method Roller -Type Roller -Type Max. Cutting Width 600 mm (23.6 in) 1300 mm (51.18 in.) Max. Media Loading Width 719 mm (28.3 in.) 1470 mm (57.87 in.) Min. Media Loading Width 50 mm (1.97 in) 1470 mm (57.87 in.) Number of Pinch Rollers 2 4 Acceptable Material Thickness 0.8 mm (003 in.) 0.003 in.) Motor Drive DC Servo Control Cutting Force 0~500 g 4 Max. Cutting Speed 1020 mm/sec (40 ips) (at 45° direction) Acceleration 2.8 G G Offset 0~1.0 mm (with an increase of 0.025 mm) Memory Buffer 32 MB B Interfaces USB 2.0 (Full Speed), Serial (RS-232C) and Ethernet Ethernet Type of Command HP-GL, HP-GL/2 Mechanical Resolution 0.006 mm Software Resolution 0.005 mm Mechanical Resolution 0.005 mm Mechanical Resolution functions Repeatability ±0.1 mm Available on Puma IV LX models, including Segmental Positioning and Auto Rotation functions Available on Puma IV LX models, including Segmental Positioning and Auto Rotation fun				
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Stand Optional Standard	Stand	1		Standard
Media Basket Optional	Media Basket		·	

- Compatible with Windows 7 and above & MAC OS X 10.6 and above. (*Purchasing serial number for "Sure Cuts A Lot" software to work with Mac OS.)
- The specification and data sheet may vary with different materials used. In order to obtain the best output quality, please maintain the machine regularly and properly.
- GCC reserves the right to change the specifications at any time without notice.
- GCC certified material in tracking is Avery MPI 3000.
- The above listed specification values are effective only when operated with media certified by GCC.





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