



Puma

Powered by a digitally controlled servo system, the Puma III produces eye-catching graphics with up to 33 ips (849mm/sec) cutting speed, 400g of cutting force and five meters (16.4 feet) of tracking ability.

- Compatible with Windows 2000/xp/7/vista/8 and MAC OS X 10.4-10.7

Spec

Puma III	P3 - 60	P3 - 132S
Operational Method	Roller-Type	
Max. Cutting Width	590 mm(23.23 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.)	
Acceptable Material Thickness	0.8 mm (0.03 in.)	
Number of Pinch Rollers	2	4
Drive	DC Servo Control	
Cutting Force	400g	
Max. Cutting Speed(Diagonal)	849 mm /sec (33.4 ips) (at 45° direction)	
Offset	0-1.0 mm (with an increase of 0.025 mm)	
Mechanical Resolution	0.009 mm (0.00035")	
Software Resolution	0.025 mm (0.00098")	
Distance Accuracy	±0.254 mm or ±0.1% of move, whichever is greater	
Memory Size	4 MB	
Interfaces	USB 2.0 (Full Speed) & Serial (RS-232C)	
Commands	HP-GL, HP-GL/2	
Configurable Origin	Yes	
Curve & Arc Smoothing	Yes	
Test Cut capability	Yes	
Repeat Function	Yes	
Copy Function	Yes	
Tangential Mode	Yes	
Overcut Capability	Yes	
Pause and Move	Yes	
Control Panel	LCM (20 digits X 2 lines), 14 Keys , 1 power LED	
Dimension(H x W x D) mm	220 x 879 x 258 mm 8.76 x 34.61 x 10.16 in.	1065 x 1632 x 620 mm (Stand Including) 41.93 x 64.25 x 24.41 in.
Net Weight	13 kg / 28.6 lb	53 kg / 116.4 lb
Power Supply	AC 100-240V, 50~60 Hz (auto switching)	
Environment Humidity	25%~ 75% relative humidity (operating)	
Environment Temperature	15°-30°C (60°-86°F)	