



DP600 - A / M1 / M2

Automatic/Manual

Taping Machine



Main size with stand: L1100 * W330 * H1250 mm³

DP600-A

- ◆ Mechanical Accuracy +/-0.04mm.
- ◆ PSA (press sensitive adhesive) and heat sealing.
- ◆ Support 22" input and output tape.
- ◆ Support 8~88mm width cover tape.
- ◆ RS232 interface, user can easily communicate with third party automatic system.
- ◆ System stand provides smooth movement of DP600-A. It is exceptionally space-saving and flexible, which is able to meet user's different needs.
- ◆ Precise Ball Screw synchronous parallel adjustment of the rail width, adjust tape within 10 seconds without tools.
- ◆ Optional CCD camera and ink marker.

DP600-M1 / M2

- ◆ Mechanical Accuracy +/- 0.04mm.
- ◆ PSA (DP600-M1/M2) and heat sealing (Only for DP600-M2).
- ◆ Support 8~88mm width carrier tape.
- ◆ Equipped with stepper to drive ratchet mechanism.
- ◆ Precise Ball Screw synchronous parallel adjustment of the rail width, adjust tape width within 10 seconds without tools.
- ◆ Optional system stand and CCD camera.



Main size: L 550* W310 * 530mm³

DP600 - A / M1 / M2

Auto/Manual Taping Machine

Specifications

		DP600-A	DP600-M1	DP600-M2
Input	Mechanical Accuracy	+ / - 0.04mm		
	Speed	Continuous type, 80mm/sec MAX		
Output	PSA Sealer	✓	✓	✓
	Heat Sealing	✓	x	✓
	Carrier Tape Width	Support 8-88mm		
	Heat Temperature	0 ~ 260 °C		
Maximum Diameter of Tape (Input/Output)		22" / 22"	22" / 22"	22" / 22"
Thrid Party Interface	RS232	✓	x	x
Sensor	Empty Pocket Sensor	✓	x	x
	Floating Chip Sensor	✓	x	x
	Run Out of Cover Tape Sensor	✓	✓	✓
Subsystem	System stand	✓	Optional	Optional
	CCD Camera	Optional	Optional	Optional
	Ink marker	Optional	x	x
Dimension (L x W x H)	Main System (mm ³)	1100 x 310 x 530	1550 x 310 x 530	
	System Stand (mm ³)	720 x 330 x 720		
Weight	Main System	35 kg		
	System Stand	5 kg		
Operation Environment	Input Voltage	220V / 50-60Hz		
	Power/Power Consumption	880W / 4A		
	Air Pressure	0.5MPa (~5.0 kg / cm ²)		
	Operation Temperature Range	15~40 °C		
	Relative Humidity	35 ~ 85 %		
Control System	Control System	Microcomputer control system		
	Counter	High-brightness LCD		
	User Interface	LCD keypad		



DPI srl
 Via Newton, 2/4
 20062 Cassano d'Adda Mi
 Tel. +39-0363-361473
 dpi@dpielettronica.it
 www.elettronicadpi.it