

# TPC-2 ADHESIVE PATTERN CONTROLLER



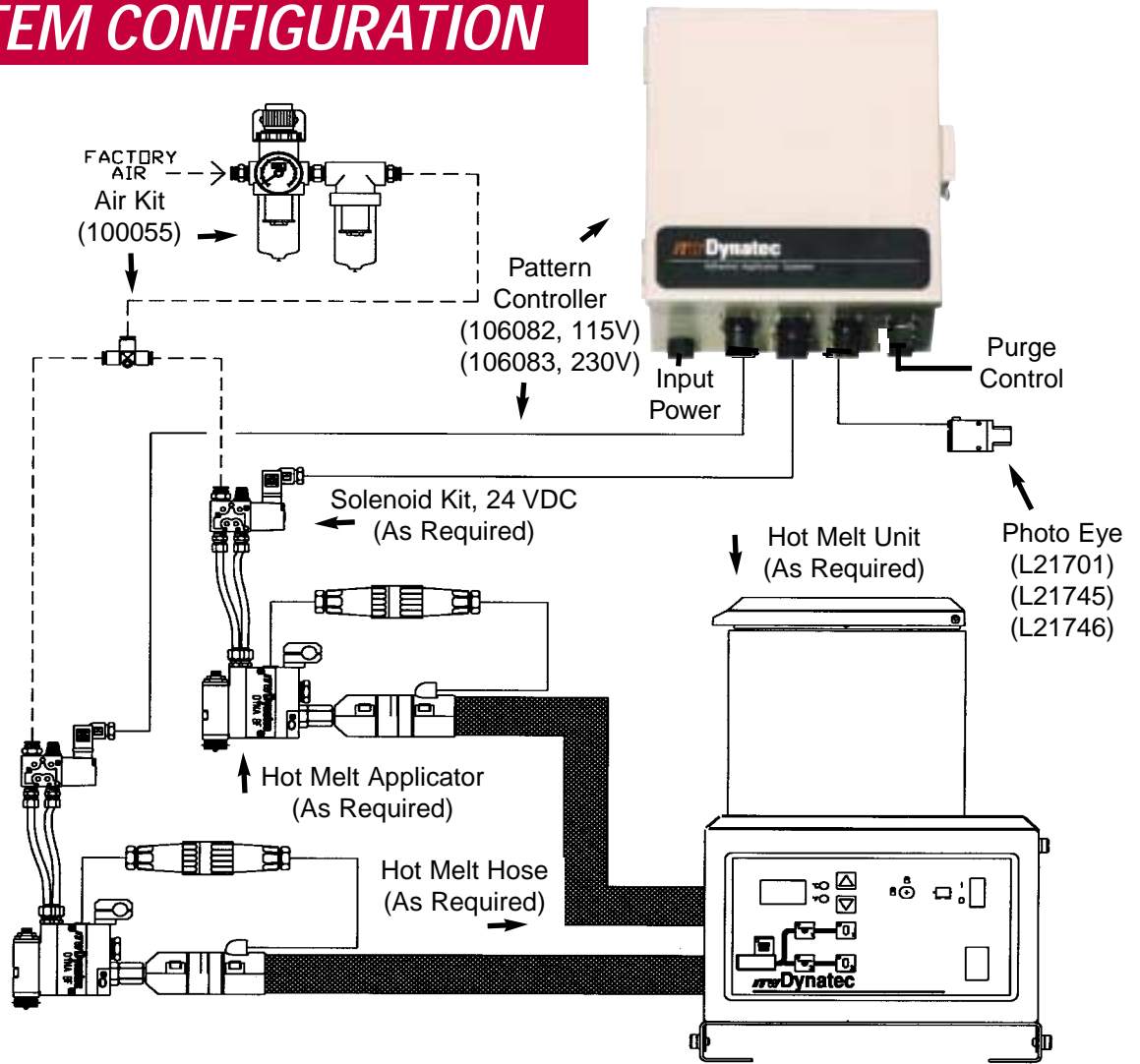
## *The Dynatec Advantage*

- *Hot-Melt or Cold Glue System Compatible*
- *Time Based 2 Channel Controller*
- *“On-the-Fly” Program Adjustments*
- *4 Glue Pattern Events Per Channel*
- *Ability To Retain 4 Programs*
- *Keyed Lock Programming Security*
- *Glue Applicator Purge Control*
- *Palletizing Application Control Function*
- *Power Off Program Retention*
- *IP-54 Enclosure*

# TPC-2 SYSTEM CONFIGURATION

■ **Hot Melt or Cold Glue System Compatible**

■ **Electric or Pneumatic Applicator Compatible**



Channel Capacity:	2	Pattern Output:	Line, Stitch or Dot
Pattern Programming:	4 per channel	Program Storage:	4
Maximum Switching Rate:	500 cycles per second	Time Increments:	0.001 to 1.999 or 0.01 to 19.99 sec. (operator selectable)
Holding Voltage:	16 VDC	Over-Voltage:	48 VDC
Shutter Control:	24 VDC (nom), 5.4W	Over-Voltage Duration:	0 to 25.5ms, operator selectable
Applicator Overload Protection:	Electronic Sensing	Maximum Power Output:	26 Watts, current limited at 1.25 amps per channel
Operating Temperature:	32 to 113 F (0 to 45 C), 0 to 90% RH-NC	Dimensions (H/W/D):	11.56 x 9.75 x 5.25 in (294 x 248 x 133 mm)
Input Voltage:	115 or 230 VAC 10%	Input Power:	60 Watts

**ITW Dynatec™**

Adhesive Application Solutions



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