

TPC-2 Time-Based Pattern Controller

The TPC-2 from ITW Dynatec is a time-based adhesive pattern controller ideal for tracking and applying adhesive patterns on fixed speed production lines. The TPC-2 is dual channel and has permanent memory storage for up to 4 programs for varying application requirements. Fine-tuning of patterns can be performed on-the-fly to keep production running smoothly.

TPC-2 Time-Based Pattern Controller:

- Ideal for operation with pneumatic applicators.
- 4 program non-volatile memory for quick product make readies.
- Keyed lock-out feature prevents unwanted programming modifications.

Performance

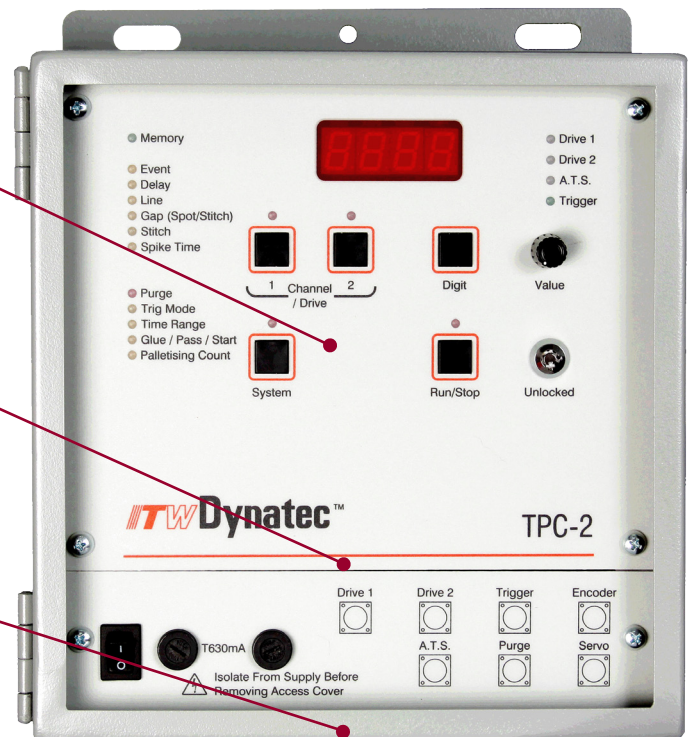
Provides accurate adhesive pattern application for lines with fixed production speeds.

Flexibility

Power-off program retention reverts to saved settings when unit is powered back on.

Simplicity

Pattern adjustments can be made "on-the-fly" without interrupting production.



TPC-2 Pattern Controller

The Dynatec Difference

Switch to Stitch and Save

Replace a 6" continuous adhesive bead with a 6" skip pattern, and you cut adhesive consumption by up to 50%. It's simple, and the savings are certain. Make the switch today and see the savings for yourself!

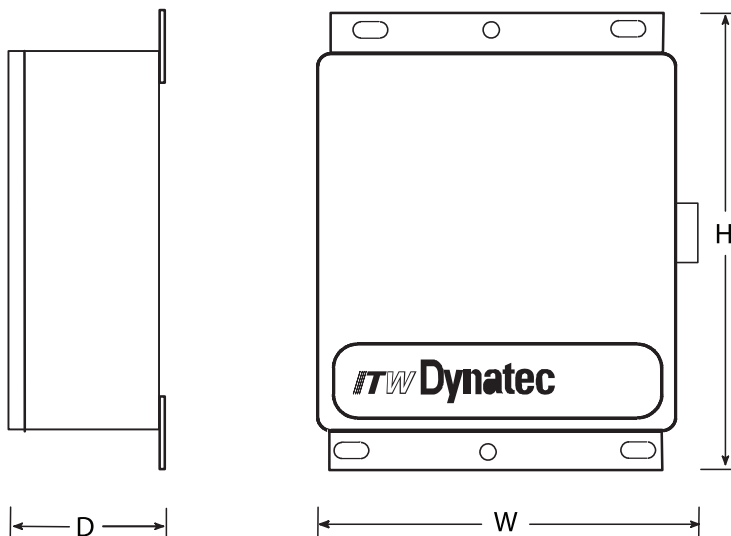
Specifications	TPC-2
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-10°C to 60°C (-14°F to 140°F)
Number of Channels	2
Number of Programs	4
Number of Events per Program	4
Output Voltage	24 VDC
Output Wattage	26 watts per channel
Number of Triggers	1
Trigger Power Supply	24VDC nominal
Trigger Input Signal	NPN or contact closure
Max. Adjustable Range (Operator selectable)	.001 to 1.999 sec (.001 sec increments) or .01 to 19.99 sec (.01 sec increments)
Power Supply	120 or 240VAC, 50/60 Hz, L1/N/PE
Input Wattage	60 watts

Related Products

- Melters
- Feed Systems
- Hoses
- Applicators
- Nozzles



Dimensions	TPC-2
Height (H)	29.4 cm (11.56 in)
Depth (D)	13.3 cm (5.25 in)
Width (W)*	24.8 cm (9.76 in)



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