

DPC-2 Distance-Based Pattern Controller

The DPC-2 from ITW Dynatec is a distance-based adhesive pattern controller ideal for tracking and applying adhesive patterns on packaging lines with frequent line speed changes. The DPC-2 is dual channel and has permanent memory storage for up to 4 programs to accommodate varying application requirements. Patterns can be fine-tuned on the fly to minimize production disruption.

DPC-2 Distance-Based Pattern Controller:

- Ideal for operation with pneumatic applicators.
- 4 program memory retention capability for varying application sizes.
- Keyed lock-out feature prevents unwanted programming modifications.

Performance

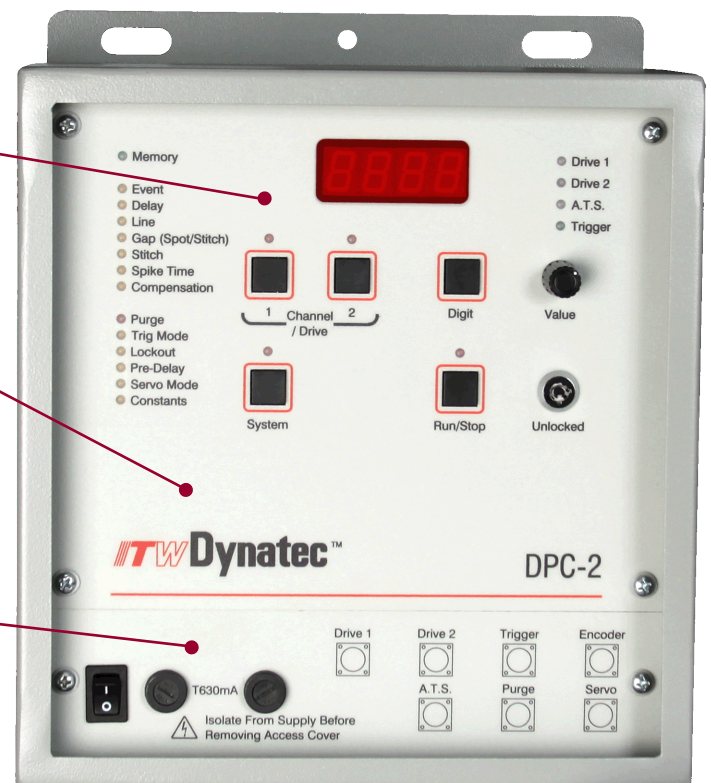
Provides accurate adhesive pattern application for lines with frequent line-speed changes.

Flexibility

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

Simplicity

Patterns can be adjusted on the fly without interrupting production.



DPC-2 Pattern Controller

The Dynatec Difference

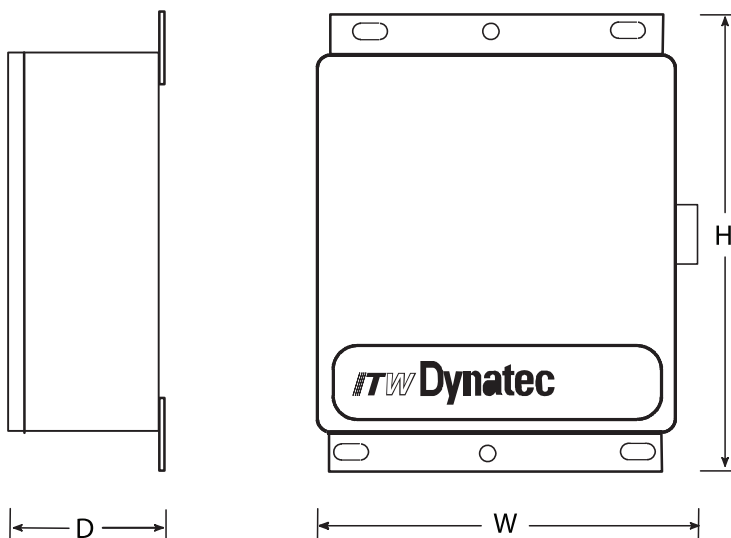
Switch to Stitch and Save

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	DPC-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	24VDC
Output Wattage	26 watts per channel
Number of Triggers	1
Trigger Power Supply	24VDC
Trigger Input Signal	NPN or contact closure
Max. Adjustable Range (Operator selectable)	.001 to 1.999 sec (1 millisecond increments) or .01 to 19.99 sec (1 centisecond 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	DPC-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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