



Manufacturer of Postforming and Laminating Machinery

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PF100/PF150 Manual Postformers



Edgetech's manual postformers are designed for producing a wide range of products such as desktops, countertops, store fixtures, cabinets, furniture, geofoms and many other custom postformed items. These machines are easy to setup and operate and can be quickly adjusted to produce different sizes and profiles.

Standard Features

- Specially designed rotating forming bar with heat platen and cooling platen
- Heatbar is designed to provide a uniform heat source along the edge being postformed
- Aluminum extruded vacuum table with variable holding zones to hold the workpiece while forming
- Programmable Temperature controller to ensure consistent surface temperature
- Adjustable heating cycle timer to indicate when the forming cycle should begin
- Easy to use locating fixture for positioning the core
- Adjustable pneumatic crowning feature to ensure continuous contact between heat surface and laminate over the entire length of the heatbar (model PF150)

Optional Features

- Coving System for forming coved backsplashes, including vacuum cups for holding the backsplash; the cove bar can be pivoted away from the cove bend to prevent overheating the laminate while inserting the covestick
- Pivot Fixture for postforming laminate around geofom shapes, narrow pieces and around large radiuses
- Backstop Fixture and Stop Blocks for special applications
- Custom modifications

PF100/PF150 Manual Postformer Specifications

Submit profiles for review. Some restrictions may apply to combinations of these dimensions.

Model	PF100 (8')	PF150 (12')
Core thickness	1/2" – 2"	1/2" – 2"
Core width	Approx. 6" min. Pieces narrower than 6" require optional Pivot Fixture	Approx. 6" min. Pieces narrower than 6" require optional Pivot Fixture
Material length using vacuum table	12" – 97"	12" – 145"
Material length using optional pivot fixture	4" – 86"	4" – 138"
Electrical requirement	230V 1 Phase 5.5 KVA	230V 1 Phase 8.0 KVA
Air requirement	90 – 120 PSI	90 – 120 PSI
Machine working height	36"	36"
Machine height	53"	53"
Shipping weight without coving option (approximate)	1,750 lbs.	2,500 lbs.

Optional Coving System Specifications

Model	PF100 (8')	PF150 (12')
Cove radius	3/16"	3/16"
Coved backsplash height	3 1/2" – 30"	3 1/2" – 30"

Production capacities and specifications are provided for the convenience of our customers and are not binding. Edgetech reserves the right to make changes without notice. Please contact us if the above capacities and/or specifications do not meet your requirements.

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