

CS-Series Post-Trim Thermoformer

High-speed performance with unmatched versatility



Specifications	CS-2100	CS-3036	CS-4500	CS-5500
Maximum Mold Size (Width x Length)	25" x 26" (635mm x 660mm)	30" x 36" (762mm x 914mm)	40" x 42" (1016mm x 1067mm)	50" x 50" (1270mm x 1270mm)
Platen Stroke - Top / Bottom*	7.38" / 7.38" (187mm / 187mm)	7.38" / 7.38" (187mm / 187mm)	9.75" / 9.75" (248mm / 248mm)	9.75" / 9.75" (248mm / 248mm)
Maximum Forming Pressure	100 psi	100 psi	100 psi	100 psi
Sheet Width	28" (711mm)	33" (838mm)	43" (1092mm)	53" (1346mm)
Oven	Three stops or four stops top and bottom	Three stops or four stops top and bottom	Four stops or five stops top and bottom	Four stops or five stops top and bottom
Air Consumption @ 80 psi†	1.00 scfm	1.00 scfm	1.00 scfm	1.00 scfm

*Deep draw configurations available †Air consumption does not include tooling functions

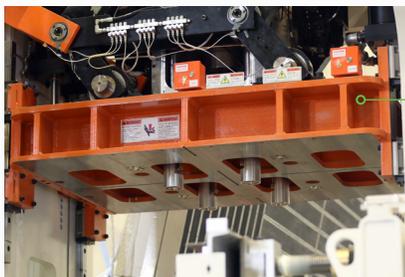
Machines available in pneumatic configuration



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High-speed performance with unmatched versatility

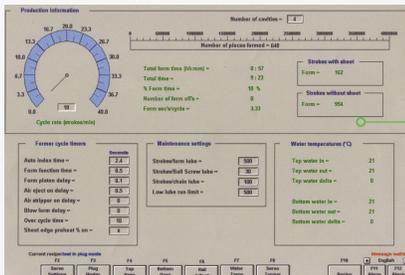
Our CS-Series™ thermoformer is a fast, flexible, entry-level workhorse that is easily capable of running a multitude of products and materials. The CS can be configured with basic standard features, or with an infinite array of options including deep or shallow draw, making it a perfect fit for products such as cups, lids, plates and trays. Whether your schedule demands short runs or long runs, no matter the product, you can be assured the CS-Series will provide you with years of service at peak performance.



Servo Plug Drive



Clamshell Oven



Lookout Control Package

FEATURES

- Patented Servo Plug Drive – Increased process window with improved material distribution
- Versatility – Deep- or shallow-draw products from virtually any thermoformable material

OPTIONS

- Top or Bottom Servo Plug Drive (Patented)
- Quick-Change Tool Features
- Six Point Platen Guiding
- Servo Valve Package
- Servo Head Adjust
- Hinged Rails
- Expanded Smart Control
- Deep Draw Capabilities
- Vacuum Pulse Process
- Sheet Edge Pre-Heaters
- Clamshell Oven
- Motorized Rail Adjustment
- Extruder Synchronization Eye
- UL, CE, CSA & HSE Approvals
- International Voltages Available

LARGER MOLD SIZES ALSO AVAILABLE THROUGH OUR QUAD SERIES THERMOFORMERS (REFER TO OUR QUAD SERIES SPEC SHEET)

CS-5454

54" wide x 54" long (1372mm x 1372mm)
Custom sizes available upon request.

CS-6464

64" wide x 64" long (1626mm x 1626mm)
Custom sizes available upon request.



To see how BMG Forming Solutions can help your business, reach out today.



Shaping next.

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