BROWN

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

bmg

Shaping **next.**

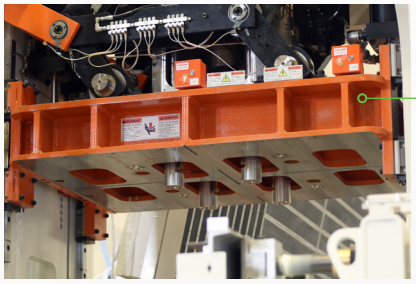
Seeing is believing.

See the BMG CS-Series Post-Trim Thermoformer in action.

CS-Series™ Post-Trim Thermoformer

High-speed performance with unmatched versatility

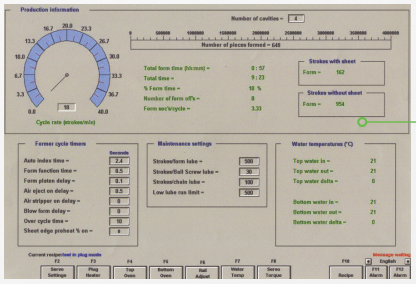
Our CS-Series™ thermoformer is a fast, flexible, entry-level workhorse that is easily capable of running a multitude of products and materials. The CS can be configured with basic standard features, or with an infinite array of options including deep or shallow draw, making it a perfect fit for products 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.

bmg Shaping **next.**

sales@onebmg.com **+1 865 777 9477** **onebmg.com**