

## THERMOFORMER SPECIFICATIONS

# THERMOFORMER TECHNOLOGY

Commodore thermoformers and trim presses are specifically designed for the production of expanded polystyrene foam trays, plates and other foam products. Offering the best value of output to investment compared to other thermoformers on the market. With Commodore, there are no compromises, these machines are built to our unyielding quality specifications.



	SX-16	SX-28	SX-28S	SX-44	SX-44S
<b>Sheet Width</b>					
<b>Minimum:</b>	20" (508 mm)	20" (508 mm)	20" (508 mm)	32" (812 mm)	32" (812 mm)
<b>Maximum:</b>	30" (762 mm)	30" (762 mm)	30" (762 mm)	46" (1168 mm)	46" (1168 mm)
<b>Mold</b>					
<b>Minimum:</b>	20" (508 mm)	20" (508 mm)	20" (508 mm)	30" (768 mm)	30" (768 mm)
<b>Maximum:</b>	27.5" (699 mm)	27.5" (699 mm)	27.5" (699 mm)	44" (1118 mm)	44" (1118 mm)
<b>Mold Length Maximum</b>					
	21.5" (546 mm)	32" (812.8 mm)	48" (1219.2 mm)	60" (1524 mm)	56" (1422 mm)
<b>Forming Depth Maximum</b>					
	3" (76 mm)	3" (76 mm)	4" (102 mm)	2.75" (70 mm)	2.75" (70 mm)
<b>Speed</b>					
	40 CPM	40 CPM	45 CPM	35 CPM	45 CPM
<b>Oven Length Maximum</b>					
	72" (1828.8 mm)	108" (2741 mm)	157.5" (4000.5 mm)	168" (4267 mm)	168" (4267 mm)
<b>Heater Type</b>					
	Top: Infrared Heater	Top: Infrared Heater	Top: Infrared Heater	Top: Infrared Heater	Top: Infrared Heater
	Bottom: Infrared Heater	Bottom: Infrared Heater	Bottom: Infrared Heater	Bottom: Infrared Heater	Bottom: Infrared Heater
	Radius: Calrods	Radius: Calrods	Radius: Calrods	Radius: Calrods	Radius: Calrods
<b>Oven Zones</b>					
	Top: 4	Top: 4	Top: 6	Top: 8	Top: 8
	Bottom: 4	Bottom: 4	Bottom: 6	Bottom: 8	Bottom: 8
<b>Oven Index</b>					
	3 shots	3 shots	3 shots w/48" mold 5 shots w/32" mold	3 shots w/56" mold 4 shots w/32" mold	3 shots w/56" mold 4 shots w/32" mold
<b>Platen Size (Depth)</b>					
	16" (406 mm)	28" (711 mm)	28" (711 mm)	36" (914 mm)	36" (914 mm)

## SELECT FEATURES

- Electric actuator leading the industry with the ability to switch between position and torque modes
- Electrically operated servo motor trim press with counting and marking device, optional power canopy
- Electrically operated servo motor index, maintains control of sheet advance through chain rails with adjustable entry guides and thermo-cooling the full length
- Multi-zone ovens feature porcelain coated steel faced infrared emitter panels for even heat and easy cleaning non-stick surface

