

SRS-Series Form-Cut-Stack & Form-Punch-Cut-Stack Thermoformer



Fast & Flexible Combination Form & Trim Thermoformer

CS Specifications

Quad Specifications

Specifications	SRS-2526	SRS-3036	SRS-4040	SRS-5050	SRS-5454
Maximum Mold Size	25" x 26"	30" x 36"	40" x 42"	50" x 50"	54" x 54"
(Width x Length)	(635mm x 660mm)	(762mm x 914mm)	(1016mm x 1067mm)	(1270mm x 1270mm)	(1372mm x 1372mm
Platen Stroke	7" / 7"	9" / 9"	9" / 9"	9" / 9"	9" / 9"
Top / Bottom*	(178mm / 178mm)	(229mm / 229mm)	(229mm / 229mm)	(229mm / 229mm)	(229mm / 229mm)
Trim Force	75 tons or 150 tons	75 tons or 150 tons	75 tons or 150 tons	150 tons	150 tons
	669 kn or 1339 kn	669 kn or 1339 kn	669 kn or 1339 kn	1339 kn	1339 kn
Maximum Forming Pressure	100 psi	100 psi	100 psi	100 psi	100 psi
Sheet Width	28"	33"	43"	53"	57"
	(711mm)	(838mm)	(1092mm)	(1346mm)	(1448mm)
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	Four stops or five stops top and bottom
Air Consumption @ 80 psi [†]	1.00 scfm	1.00 scfm	1.00 scfm	1.00 scfm	1.00 scfm

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





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Fast & flexible combination form & trim thermoformer

The SRS-Series is a servo-driven thermoformer and trim station in one frame that is perfect for point-of-purchase blister packs, medical trays and food packaging. The servo-drive systems for both form and trim stations act independently but work together so the SRS can be quickly dialed in to meet your exact production requirements. In addition, tooling is easy to change, making the SRS a great choice for fast changeovers. The patented servo-trim actuation provides exact repeatable trim positioning and force which helps extend die life and reduce your tooling costs. Choose the Quad-Series™ option for the form and trim stations on your SRS and take your production to the next level. The coining technology combined with the servo-drive system allows you to produce parts with greater detail and consistency regardless of the material type.

Servo Trim Station



Easy Access for Tool Change



FEATURES

- High-Tonnage Trim Station –
 Patented servo-actuated wedge
 system, combined with easy rule
 positioning, ensure precise,
 repeatable trimming
- Versatility Configure with different stations for form, pre-punch, trim or stack; deep draw capabilities; and different tonnage

OPTIONS

- Top or Bottom Servo Plug Drive (Patented)
- Quick-Change Tool Package with Hoist
- Heated Plug and Die Circuitry
- Pre-punch or Burn Station
- > 150 ton Trim Force Station
- Motorized Trim Station
- (X-Y-W Arrangement)
- Upstacker or Downstacker Systems
- Servo Valve Packages
- > Sheet Edge Pre-heaters
- Motorized Rails
- Unwind Stand and Roll Lift
- UL, CE, CSA & HSE Approvals
- International Voltages Available



Retractable Clamshell Oven

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

