

MODEL 56

THERMOFORMER AND TRIM PRESS



THE ORIGINAL TECHNOLOGY

©2013 Irwin Research & Development, Inc.

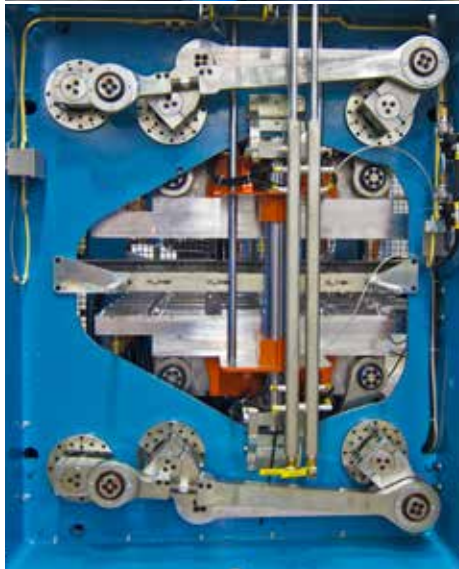
MODEL 56

SPECIFICATIONS

Thermoformer



Material Index	Max. Chain Speed	150"/sec. (3810mm/sec.)
	Sheet Width	Max.: 60" (1524mm) Min.: 30" (762mm)
	Cut Off Knife	Optional(Entrance & Exit)
Heat Tunnel	Length	200" (5080mm)
	Heating Element	5/8"(16mm)Diameter Cal Rods Quartz Panels Optional
	Temperature Control	B&R Automation +2° at 600°F +1 at 316°C
Former	Sheet Width	60" Maximum (1524mm) Minimum 30" (762mm)
	Max. Mold Size	56" Wide (1422mm) Wide x 60" (1524mm)
	Depth of Draw	3 1/2"(90mm)
	Press Rating	80 Tons
	Shut Height	14" (356mm) Maximum
	Platen Travel	6 1/2" (165mm) Max. Top Platen
		6 1/2" (165mm) Maximum Bottom Platen



Trim Press

Sheet Width	Maximum 60" (1524mm)
Product Depth	Maximum 3 1/2" (90mm)
Stroke	6" (152mm) Standard
Maximum Cutting Force	39 Tons
Standard Platen Opening	Index Direction 14" (356mm) [20" (508mm) optional], Across Sheet 64" (1626mm)
Dry Cycle Speed	180rpm
Servo Pick	Standard
Servo Canopy	Standard
Self Feed Treadle(Auto Start)	Standard
Counter Balance Platen Motion	Standard
Shut Height	6" (152.4mm) to 13" (330mm)
Platen Stroke	4" (101.6mm) to 10" (254mm)
Servo Ejector	Optional (Linear Rack/Pinion)



P.O. Box 10668 • Yakima, WA 98909-1668 • U.S.A.
2601 W. "J" St. • Yakima, WA 98902

Phone: (509)248-0194 • Fax: (509)248-3503
www.irwinresearch.com • Email: sales@irwinresearch.com