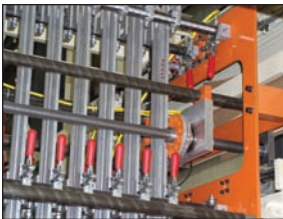




## T-Series L-Model Trim Presses



Photo shown may include optional items



Servo Flex Feed/ Quick Changeover



Servo Ejector/ Product Counter



High-Speed Counter Balance

### New Design Faster, Easier

A complete range of trim presses for use with high-speed continuous thermoforming equipment is offered by Brown Machine. Each trim press is designed, engineered, and built for maximum durability and service life. T-Series Trim Presses offer:

- New L-Type Linear Ball Guiding System for precision alignment of platens.
- No more rocking platens due to offset tool loads
- T-Series design also permits side-loading of tool package
- Extended die life
- Tooling changeover time is dramatically reduced
- Simple maintenance
- Easily adjustable sheet guides

### Safety Features

- Guards. Designed to provide high visibility and easy access for operator safety.
- Interlocks. Electrical interlocks are standard on moving guards or areas requiring frequent access.
- Safety Tags. Bilingual with pictographic tags are standard.
- Main Electrical Disconnect. Has Padlock.
- Stop Buttons. Large red palm stop buttons are standard.
- When depressed, they lock in the off position and must be pulled up and rotated back into a reset position.
- All safety features should be in place and functional at all times.

### T-Series Options

- Forward/Reverse Trim
- Canopy Guides for 10 Parts
- Canopy Nip Feed
- Servo Ejector with High-Speed Counter
- Product Handling
- Multi-Row Trim Parts Tray
- Parts Tray Dividers
- Aluminum Sheet Guides (hard anodized)
- Aluminum Sheet Guides with Nylon Face
- Nip Wheels Servo Feed
- Servo Flex Feed
- High-Speed Platen Motion Counterbalance
- Multiple Speed Gear Boxes
- Granulator Controls
- Quick Tool Change Package
- Caster Mounted Frame
- Blower for Chip Removal
- Catwalk
- 20 Window in Stationary Platen
- CE & CSA Approved
- Custom Platen Configuration and Strokes
- UL / CE / CSA / HSE Approval Available
- International Voltages Available
- Spare Parts Kits
- Start-Up and Training
- Custom Options

## T-Series L-Model Trim Presses

Specifications	Model T-130L	Model T-350L	Model T-454L	Model T-564L
Maximum Trim Tonnage	15 tons	30 tons	40 tons	50 tons
Adjustable Stroke	4.5" (114mm) Min			
	13.5" (343mm) Max	16.5" (419mm) Max		
Stationary Platen Opening	12.50" x 30.0" Std (318mm x 762mm)	16.25" x 50.00" Std (413mm x 1270mm)	16.25" x 54.00" (413mm x 1372mm)	16.25" x 64.00" (413mm x 1626mm)
Sheet Width Maximum	33" (838mm)	53" (1346mm)	58" (1473mm)	64" (1626mm)
Drive	10 hp Variable Drive	10 hp Variable Drive	25 hp Variable Drive	30 hp Variable Drive
KVA Rating	17 KVA			
Average Operational KVA	10.2 KVA **			
Air Consumption @ 80 psi	.01 SCF Max. Per Cycle *			
Linear Bearing Guiding	N/A	Standard		
Motorized Remote Feed Adjust	Standard			
Automatic Lubrication	Standard			
Quick Tool Change Frame (Side Load)	Standard			

Specifications subject to change without prior notification

\* Depending on motor size/drive/sheave configuration

\*\* Optional window sizes available

## Leadership Through Innovation, Quality and Service

Brown Machine has earned a reputation for providing the most innovative, durable and dependable plastics equipment in the industry. With engineering and manufacturing capabilities in Beaverton, Michigan, Brown provides equipment, tooling and services to produce a wide range of thermoformed products in the following markets:

- Disposable Cup
- Food Packaging
- Housing
- Point-of-Purchase Packaging
- Material Handling
- Horticultural
- Automotive
- Lid and Plate
- Recreational Equipment
- Appliance

Today our equipment is producing products from a wide range of materials including:

- Polystyrene
- Polyethylene
- PVC
- Composites
- Polypropylene
- EPS Foam
- TPO
- Acrylic
- APET
- ABS
- Barrier Materials

Globally, Brown Machine totally supports its growing capital equipment business with a full complement of:

- Retrofit Kits
- Service: 24-7
- Remanufacturing
- Parts: 24-7

Continuous Thermoformers

Cut Sheet Thermoformers

Horizontal & Vertical Trim Presses

Lip Rolling Systems

Machines for Custom Applications

Tooling, Parts & Service



**Global  
Leader in  
Thermoforming  
Solutions**

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A global leader of thermoforming technologies since 1952, Brown Machine LLC engineers and builds a complete standard line of continuous & cut-sheet thermoforming equipment as well as related tooling & peripheral equipment.

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