

NEWS



FOR IMMEDIATE RELEASE

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Brown Machine Advances Trim Press Technology with New Guidance System

Beaverton, MI, February, 2003 ---- Brown Machine's new T-Series Trim Presses, enable users to make tooling changes much faster and easier, with total precision.

This trim press feature, offered exclusively by Brown Machine, enables side-loading of tooling packages by simply rolling them into position off a roller-style loading table (see photo attached). Utilizing linear guide bearings, this system holds closer tolerances than traditional post/bushing-guided trim presses, significantly extending punch and die life. Additionally, this feature dramatically reduces tooling changeover time and complexities.

Other optional features of Brown's T-Series Trim Presses include servo ejector with high-speed counter, multiple-speed gear boxes, multi-row trim parts tray, high-speed platen motion counterbalance, product handling device, canopy nip feed, nip wheel servo feed, and spare parts kits.

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Established in 1952 Brown Machine has helped pioneer thermoforming technologies globally and currently holds more than 150 thermoforming machinery and processing patents.

In 2002 Brown Machine booked orders totaling \$46.9 million in 17 U.S. states and 13 other countries.

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