

125 Ton 2-Post Embossing Press

Tonnage:	125
Application:	Stamping General Forming
Industry:	Automotive
Frame Style:	2-Post
Special Features:	<ul style="list-style-type: none"> • Regeneration circuit for fast approach and retract modes • Bed extension for die removal, servo feed, & sheer mounting



Custom Features:

- Designed to emboss logos onto mufflers for a company that manufactures exhaust products
- Equipped with 8.6" diameter x 24" long oversized ram guide bushings for superior ram guidance and rigidity and to provide resistance to off-center loading
- Hydraulic circuit specifically designed for short cycling of the press
- Bed extension for die removal, servo feed and sheer mounting
- Machining included for attachment and integration of PRE feed system and customer provided tooling
- Stroke is fully adjustable from 0" to 6" to reduce any point of operation hazards and to reduce the cycle time where less stroke is required
- Equipped with a Beckwood exclusive Regeneration Circuit for the fast approach and retract modes
- Calculated Ram Speeds: Fast Approach: 219 IPM; Pressing: 9 IPM; Return: 138 IPM

Common Features on Beckwood Presses:

- Heavy duty box beam design for superior rigidity and modular tie rod assembly utilizing pre-tensioning nuts for optimum performance
- Fully adjustable Parker cylinders with full rated tonnage throughout the stroke
- PressLink Remote Support module for complementary diagnostics & troubleshooting
- Dual linear and pressure transducers in the main ram cylinders for optimal reliability and redundancy
- Allen Bradley or Siemens PLC, programmable control system with touch screen HMI and Recipe Functionality
- Structure designed for Infinite Life in accordance with rigorous simulation analysis through FEA (Finite Element Analysis) design testing
- Backed by Beckwood's industry leading dedicated service and support team



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2-Post presses

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