

450 Ton 4-Post Deep Draw Press

Tonnage:	450
Application:	Deep Drawing
Industry:	Job Shop
Frame Style:	4-Post
Special Features:	<ul style="list-style-type: none"> • Bed Cushion • Mirrored Light Curtains



Custom Features:

- Used to form deep drawn parts up to 40" in diameter in a job shop setting
- (4) 6" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- 20-120 ton bed cushion featuring dynamic control through four travel zones
- Light curtains with mirrors guard the front of the press for 4-sided coverage
- Crown mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically-controlled electric fan-powered oil cooler
- Calculated Ram Speeds: Fast Approach 474 IPM; Pressing 15 IPM; Return 112 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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Learn more about our
 4-Post presses

Learn more about Deep Drawing