

## 350 Ton 4-Post Stamping Press



<b>Tonnage:</b>	350
<b>Application:</b>	Stamping
<b>Industry:</b>	General Manufacturing
<b>Frame Style:</b>	4-Post
<b>Special Features:</b>	<ul style="list-style-type: none"> <li>• Designed for even loading</li> <li>• Exclusive regeneration circuit for faster approach and retract speeds</li> </ul>

### Custom Features:

- Used for prototype work and short run production for a metal stamping company
- (4) 6" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Stripping capacity 20 tons
- 30-150 ton bed cushion pressure controlled via valve for constant draw cushion force throughout the draw
- Regeneration circuit for fast approach and retract modes with no pressure
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor
- Calculated Ram Speeds: Fast Approach: 69 IPM, Pressing: 21 IPM, Return: 60 IPM
- Hand lever control provided for prototype / R&D work

### 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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4-Post presses

Learn more about Stamping