

## 250 Ton 4-Post General Forming Press

<b>Tonnage:</b>	250
<b>Application:</b>	General Forming
<b>Industry:</b>	Appliance
<b>Frame Style:</b>	4-Post
<b>Special Features:</b>	<ul style="list-style-type: none"> <li>• Mirrored light curtains</li> <li>• SITEMA Hydraulic Ram Safety Catcher System</li> </ul>



### Custom Features:

- Used to form stainless steel panels for commercial appliances
- (4) 5" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Mirrored light curtains guard the front and rear openings of the press; bolt-on expanded metal guarding on the sides
- SITEMA Hydraulic Ram Safety Catcher System (RSCS) provided for secondary holding of ram the in any position during the stroke and is designed for the static load of the ram and tooling
- Crown mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically-controlled electric fan-powered oil cooler
- Calculated Ram Speeds: Fast Approach: 200 IPM, Pressing: 36 IPM, Return: 235 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



800.737.0111  
beckwood.com  
sales@beckwoodpress.com

Learn more about our  
4-Post presses

Learn more about General Forming