

## **100 Ton 4-Post Triple Action Press**

Tonnage:	100
Application:	Multi-Action General Forming
Industry:	Appliance
Frame Style:	4-Post
Special Features:	<ul> <li>External feed system</li> <li>Bed ejector</li> </ul>



## **Custom Features:**

- Used to form parts for industral appliances
- (4) 6" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Bed ejector plate forming capacity: 30 Tons; Ram ejector plate forming capacity: 80 Tons
- Ejector plates guided by 4 non-lube bushings, equipped with linear transducers and proportional directional valves to control position to <u>+</u>.13mm
- Light curtains guarding the front and rear openings; bolt-on expanded metal guarding on the sides
- Integrated with external feeder system, un-coiler and oiler
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor

## **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



889 Horan Drive St. Louis, MO 63026 - USA 800.737.0111 beckwoodpress.com sales@beckwoodpress.com

Learn more about our 4-Post presses Learn more about Multi-Action presses