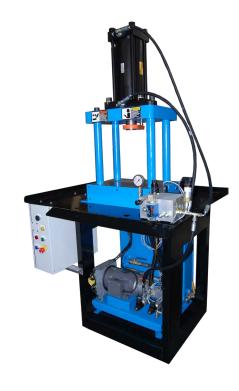


## 30 Ton 4-Post Bulge Forming Press

Tonnage:	30
Application:	Bulge Forming
Industry:	Safety
Frame Style:	4-Post, Benchtop
Special Features:	Cylinder rod machined to accommodate existing tooling TEFC motor mounted oil cooler



## **Custom Features:**

- Used to bulge form rupture discs for high-pressure systems
- Punching capacity: 5 Tons; Stripping capacity: 5 Tons
- 5" Bore, 2 ½" Rod Parker hydraulic cylinder as main ram equipped with an anti-rotation device
- Skid mounted power system and reservoir
- Kidney loop filter/cooler circuit with TEFC motor mounted oil cooler
- Calculated Ram Speeds: Pressing: 0-23 IPM; Return: 0-31 IPM
- Two hand operation with feather touch hand lever and safety palm button providing infinitely variable speed
- Dwell capability

## 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

