

## 380 Ton 4-Post Rubber Pad Press

<b>Tonnage:</b>	380 (3800PSI)
<b>Application:</b>	Rubber Pad Forming (Guerin Box)
<b>Industry:</b>	Aerospace
<b>Frame Style:</b>	4-Post
<b>Special Features:</b>	<ul style="list-style-type: none"> <li>Fully encapsulated rubber pad box</li> <li>16"-diameter forming area</li> </ul>



### Custom Features:

- 16-inch forming chamber; ideal for low-volume, high-mix production
- Fully encapsulated rubber pad box traps the rubber during forming, preventing it from extruding outside of the work area
- Rubber pads act as top tool, eliminating need for mated dies
- Easily moved with fork lift slots in the base
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor
- Low level float switch and high temperature shut down switch
- Calculated Ram Speeds: Approach 38 IPM; Pressing 10 IPM; Return 55 IPM
- Light curtains guarding the front and rear openings of the press
- (4) chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity

### 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

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Rubber Pad Forming