400 Ton 4-Post Rubber Pad Press

<table>
<thead>
<tr>
<th>Tonnage:</th>
<th>400</th>
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<tbody>
<tr>
<td>Application:</td>
<td>Rubber Pad Forming</td>
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<td>Industry:</td>
<td>Aerospace</td>
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<td>Frame Style:</td>
<td>4-Post</td>
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<td>Special Features:</td>
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<td></td>
<td>• Fully encapsulated rubber pad box</td>
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<td></td>
<td>• Bed shuttle</td>
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Custom Features:
- Used to form miscellaneous sheet metal parts for the aerospace industry
- Fully encapsulated rubber pad box traps the rubber during forming, preventing it from extruding outside of the work area
- 15” thick urethane pad allows forming up to a 5”-tall form block
- (4) 6” diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Bolt on expanded metal guards with safety interlocks cover the side openings
- Skid mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically-controlled water-oil heat exchanger
- Ram Speeds: Approach: 60 IPM, Pressing: 20 IPM, Return: 29 IPM
- 38” x 60” Bed shuttle for loading and unloading through the front opening of the press

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