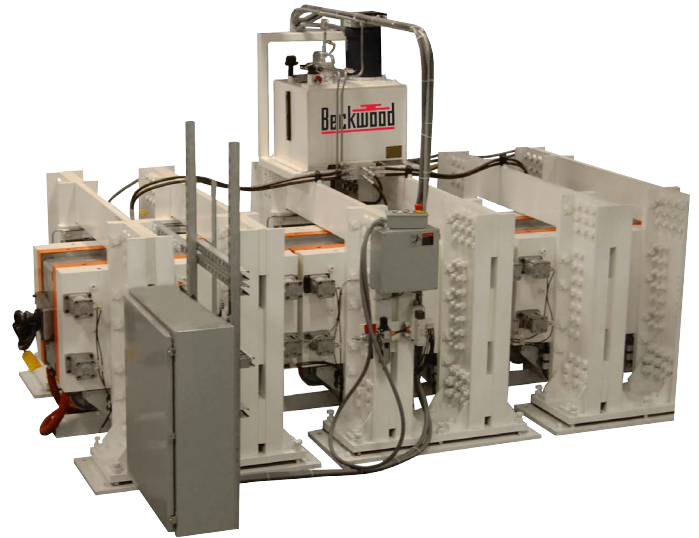


## 300 Ton 6-Lever Clamping Press

<b>Tonnage:</b>	300
<b>Application:</b>	Clamping; Assembly
<b>Industry:</b>	Aerospace
<b>Frame Style:</b>	Non-traditional: 6-lever
<b>Special Features:</b>	<ul style="list-style-type: none"> <li>• Oil-heated platens</li> <li>• Pneumatic power system</li> </ul>



### Custom Features:

- Used to manufacture components for a global aerospace supplier
- (6) custom level clamps, each clamp capable of generating 50 tons of clamping force
- 42" x 60" (lower) and 40" x 53" (upper) oil heated platens
- Designed for top loading via crane
- GlassTherm insulation board insulates frame
- Clamps equipped with sized pressure pad for load distribution
- Energy efficient power system for on-demand power consumption during long dwell operations

### 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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 Non-traditional presses

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