

400 Ton Gib-Guided Punching/Blanking Press

Tonnage:	400
Application:	Punching/Blanking
Industry:	Appliance
Frame Style:	Gib-Guided
Special Features:	<ul style="list-style-type: none"> • 8-Point Square Gib Guidance System • Vibration Dampening Pads



Custom Features:

- Used in conjunction with a coil feed system to blank and punch “skins” for a furnace manufacturer
- 66” x 108” bed and ram bolsters
- 24” Shut Height; 36” Daylight
- 8 point square gib guidance system minimizes lateral movement under load
- Vibration dampening pads provided to absorb mechanical energy for overall system protection
- Crown mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor
- Ram Speeds: Fast Approach 177 IPM; Pressing 20 IPM; Return 159 IPM
- Controls provide inch mode, semi-automatic mode or fully automatic mode

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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Gib-Guided presses

Learn more about
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