

75 Ton 4-Post Punching & Blanking Press



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| Tonnage: | 75 |
| Application: | Punching/Blanking |
| Industry: | Roll Forming |
| Frame Style: | 4-Post |
| Special Features: | <ul style="list-style-type: none"> • Ultra Fast Ram Speeds • Vibration Dampening Pads • Scrap Chute |

Custom Features:

- Used to punch aluminum and steel in a roll forming production line
- 30" x 50" bed & ram bolsters
- Ram speeds capable of 60 strokes/minute
- Programmable fixed stops for fast ram retract
- 6" x 24" scrap chute in the bed weldment
- Hydraulic circuit is specifically designed for short cycling of the press
- (4) 4" 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 front, side & rear openings
- Skid mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor
- Vibration dampening leveling pads provided to absorb mechanical energy for overall system protection

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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Learn more about our
4-post presses

Learn more about Punching