

1000 Ton Multi-Action Drawing Press



Tonnage:	1000
Application:	Triple-Action Drawing
Industry:	Oil/Gas
Frame Style:	4-Post
Special Features:	<ul style="list-style-type: none"> • Multi-ram design with joystick controller

Custom Features:

- Used to form tank heads
- 3.5" x 70" x 70" bed bolster
- 3.5" x 58" x 58" draw ram bolster
- 3.5" x 70" x 70" clamp ram bolster
- 200 ton, 24" stroke bed cushion capacity
- (4) 10" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Kidney loop filter/cooler circuit with thermostatically-controlled water-oil heat exchanger
- Draw Ram Speeds: Approach 0-30 IPM; Pressing 0-30 IPM; Return 0-40 IPM
- Clamp Ram Speeds: Fast Approach 0-160 IPM; Pressing 0-160 IPM; Return 0-160 IPM
- Joystick control provided for ultimate control over each individual action

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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Drawing presses

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Multi-Action presses