

230 Ton 4-Post Compression Molding Press

Tonnage:	230
Application:	Compression Molding
Industry:	Automotive
Frame Style:	4-Post
Special Features:	Nylon bellow cylinder sleeves



Custom Features:

- Used to form insulated hood liners for the automotive industry
- (4) 5" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Light curtains guarding the front opening of the press; bolt on expanded metal guarding on the sides and rear of the press
- Crown mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor
- Ram Speeds: Fast Approach: 127 IPM, Pressing: 32 IPM, Return: 132 IPM
- Neoprene / Nylon Bellow accordion style zip-on protective sleeves provided to protect the exposed cylinder rods

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 Compression Molding