

25 Ton 4-Post Trim Press



Tonnage:	25
Application:	Trimming
Industry:	Automotive
Frame Style:	4-Post
Special Features:	<ul style="list-style-type: none"> • Quick Die Change System • ANSI B11.2 compliant • Scrap chute with detection sensor

Custom Features:

- Used in an automated production cell to trim aluminum for the automotive industry
- (4) 4" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Quick die change system with spring-loaded rollers and die clamping system
- Scrap chute in bed bolster with sensors to detect when scrap cart is full
- Hinged safety gates guard the front opening
- Skid mounted power system and reservoir
- Part detection sensor prevents die and part damage
- HPU designed to run a water glycol fluid
- Conforms to ANSI Hydraulic Power Press Safety Standard B11.2
- Calculated Ram Speeds: Fast Approach: 288 IPM; Pressing: 112 IPM; Retract: 184 IPM

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 Trimming