

200 Ton Gib-Guided Calibration Press

Tonnage:	200
Application:	Calibration
Industry:	Automotive
Frame Style:	Gib-Guided
Special Features:	 Platens heated via hot oil system Gib-guided ram



Custom Features:

- Used in the automotive industry to calibrate plastic panels to the proper thickness prior to forming
- 8-point square gib-guidance system minimizes lateral movement under load
- (2) 39" x 67" platens heated up to 575°F via a hot oil system
- Gun drilled channels in the platens create a serpentine flow for rapid cooling
- Skid mounted power system and reservoir
- Calculated Ram Speeds: Fast Approach: 474IPM, Pressing: 30IPM, Return: 455 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 using Finite Element Analysis (FEA) simulation software
- Backed by Beckwood's industry leading dedicated service and support team

