

400 Ton Gib-Guided Bulldozer Press

Tonnage:	400
Application:	Bending & Straightening
Industry:	Transportation
Frame Style:	C-Frame, Gib-Guided
Special Features:	Gib Guidance System



Custom Features:

- Used to bend and straighten locomotive track rails
- Ram bolster guided by adjustable self lubricating gib guidance system
- Skid mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically controlled fan motor
- Ram Speeds: Fast Approach: 233 IPM, Pressing: 49 IPM, Return: 272 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

