

## 11 Ton Combo Planisher

		_	
Tonnage:	11		100 miles
Application:	Planishing		
Industry:	Aerospace	¥ - ±-	
Frame Style:	Non-Traditional		
Special Features:	<ul><li>Bar and Catridge planishing capabilities</li><li>UL Listed electrical system</li></ul>		

## **Custom Features:**

- Used for bar- and cartridge-cart planishing in the aerospace industry
- (2) 3" diameter chrome housing posts with graphite impregnated bronze bushings for superior ram guidance and rigidity
- Force accuracy of ±5% for forces under 1000 lbs and ±3% for forces that exceed 1000 lbs
- Stripping capacity: 1 Ton; Throat depth: 6"
- · Adjustable-speed, multi-directional drive wheel
- Cartridge cart with mandrel support for cartridges up to 120" long and 250 lbs
- Bar cart with swivel and rest supports for bars up to 60" long
- All electrical components are UL Listed
- Crown mounted power system and reservoir
- Kidney loop filter/cooler circuit with thermostatically-controlled electric fan-powered oil cooler
- Calculated Ram Speeds: Pressing 60 IPM; Return 100 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



889 Horan Drive St. Louis, MO 63026 - USA 800.737.0111 beckwoodpress.com sales@beckwoodpress.com

Learn more about our Non-traditional presses

Learn more about Aerospace Forming