

500 TON 4-POST PRESS EXAMPLE



EXAMPLE #305

Tonnage Capacity: 500

Type: Powder Compacting

Industry: Defense Products

Special Features: Intrinsically safe press; Dwell capability; Pneumatic safety stop; Oil heating & cooling systems

FEATURES

- Used to compact explosive powder for a leading combustible ordinance and expendable countermeasure manufacturer
- 4" x 24" x 36" bolsters
- 24" stroke Parker Cylinders
- Ram speeds: 63 IPM approach; 15 IPM pressing; 114 IPM return
- Remote hydraulic power system
- Industry leading oversized ram guide bushings for superior ram guidance and rigidity
- Adjustable intrinsically safe proximity switch for determining the slow down position of the ram
- Equipped with a bed ejector
- Pneumatically powered swing in safety stop
- Automatic ram slide lubrication system
- Fluid level sensor inside the reservoir to act as a system shut off
- Thermostatically controlled oil heater
- Thermostatically controlled fan powered cooling system
- Dwell capability
- Allen Bradley PLC, programmable control system - Standard

CONTACT US

THE BECKWOOD PRESS CO.
889 HORAN DR.
ST. LOUIS, MO 63026
PHONE: (800) 737-0111
E-MAIL: info@beckwoodpress.com
www.beckwoodpress.com

"The Perfect Press For You"



All Beckwood Presses are made specifically for your application needs.