

515 TON 4-POST PRESS EXAMPLE



EXAMPLE #342

Tonnage Capacity: 515

Type: Drawing

Industry: Heating & Cooling

Special Features: High speed; Designed for integration with a quick die change system; Guarded work platform; Pre-fill ram cylinder system; Water/oil heat exchanger; 400AC water chiller; Control cabinet air conditioner; 54" daylight

FEATURES

- Used to draw water heater tank heads
- 3" x 54" x 54" bolsters
- 20" stroke Parker Cylinders
- Ram speeds: 660 IPM approach; 62 IPM pressing; 460 IPM return
- Hydraulic power system
- 54" daylight
- Bed bolster machined with 2 slots for integration of quick die change system
- Top of press equipped with guarded work platform, accessible by safety ladder
- Main ram cylinders equipped with pre-fill system for fast approach and retract modes
- Kidney loop filtration and cooling system
- Water/oil heat exchanger with modulating valve
- 400 AC water chiller for water/oil heat exchanger
- Designed for integration of increased speed package
- Control cabinet installed with air conditioner
- Industry leading oversized ram guide bushings for superior ram guidance and rigidity
- Automatic ram slide lubrication system
- Light curtain guards front opening of the press
- Bolt on expanded metal guards with interlocks
- Allen Bradley PLC, programmable control system with touch screen and recipe handling - Level 2 with bilingual operation feature
- Pedestal mounted dual ergonomic zero force touch buttons are provided with anti-tie down, anti-repeat circuitry
- E-stop buttons provided on both the front and rear of the press

CONTACT US

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