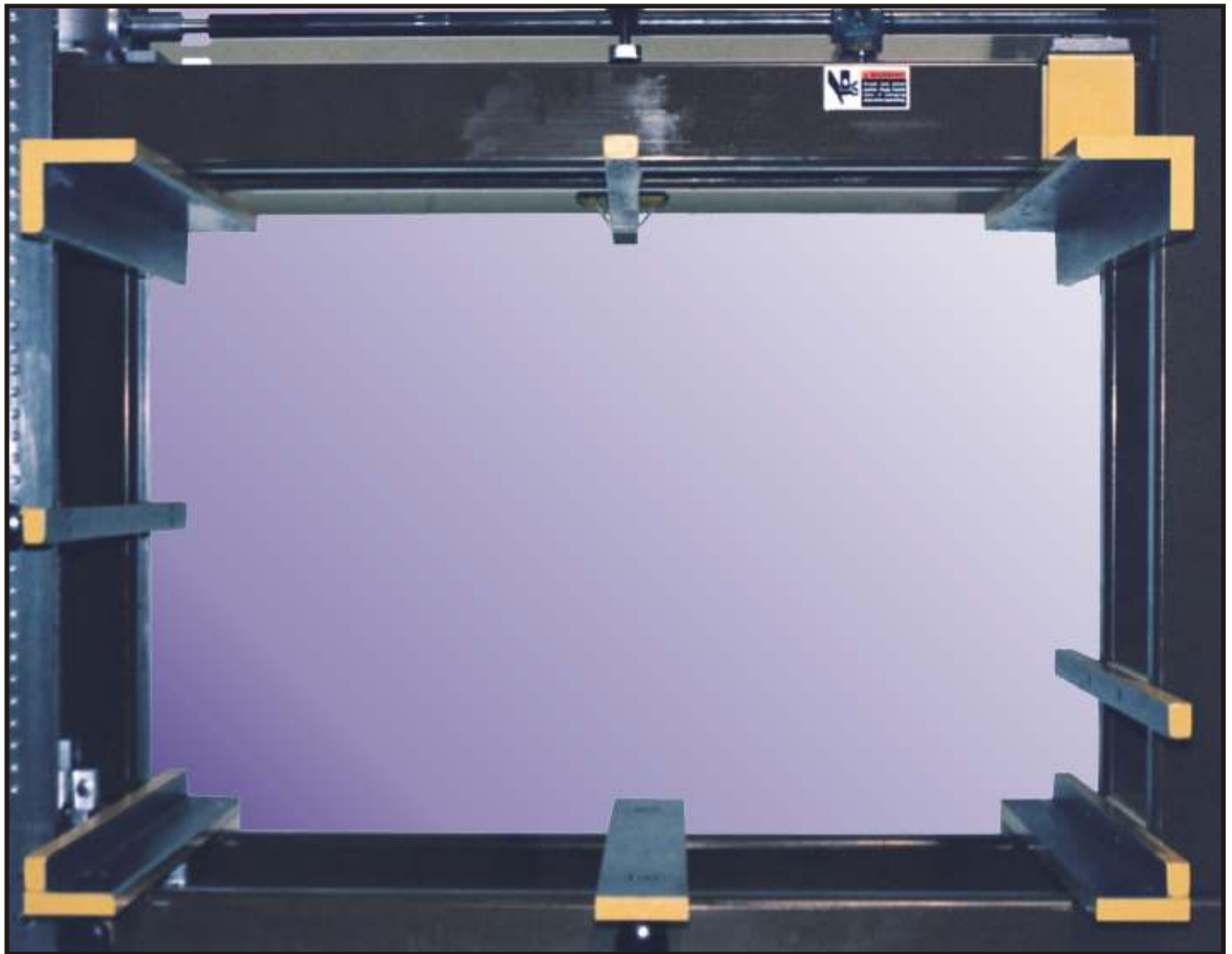


PROCESS 32mm Case Clamps



R-525 Single Case Clamp



Clamping beams are electronically operated, and lead screw guided. All machine operations are controlled at the left hand operator's station. All corner pressure bars automatically adjust with the beams. Clamping pressure is controlled through the air pressure regulators located on the operator station control panel.

The machine frame is constructed of welded tubular steel to eliminate frame torque caused by the normal clamping cycle. The machine is equipped with adjustable squaring plates to insure the squareness of the clamped case. Bottom pressure plates constructed of 1" thick steel help insure accurate case squareness. Absolute squareness is assured with the use of dual beam pressure, forcing the case into a single square corner.

Rapid traverse beam speeds provide quick adjustment down to 7" square cases. The clamp jaws are 30" wide to allow for cases up to 30" deep. Dual pressure beams allow the operator to load cases up to 50" high in a vertical position and cases from 50" to 100" high in a horizontal position and still maintain squaring pressure.

R-525DE Double Case Clamp



Clamping beams are electronically operated, and lead screw guided. All machine operations are controlled at the left hand operator's station. All corner pressure bars automatically adjust with the beams. Clamping pressure is controlled through the air pressure regulators located on each of the operator station control panels.

When using the double sided feature, it is possible to operate the clamp with side pressure only. This is made necessary if both cases are of different heights. If case heights are equal, top and side pressure can be applied.

Rapid traverse vertical beams can be positioned to allow for cases up to 100" high. The machine is then operated as a single side clamp.

R-525 Single Case Clamp

STANDARD FEATURES:

- Electronic Operation
- Single Side Clamping Cycle
- 50" x 100" Capacity
- Semi-automatic Beam Adjustment
- (2) 2HP Beam Drive Motors
- Push Button Operated Clamp Cycle
- Single Operator Station
- (2) Air Assisted Torque Clutches
- 0-6,000 PSI Clamping Pressure Range
- Lead Screw Guided Clamping Beams
- 1-1/2" Diameter Lead Screws
- Automatic Positioning Corner Jaws
- (3) Top / Bottom Pressure Plates
- (3) Right / Left Side Pressure Plates
- Adjustable Frame Squaring Plates
- Beam Overtravel Limit Switches
- Magnetic Controls
- Wired 3-phase 220 Volt, 60hz
- 1/4" Filter, Regulator, Lubricator
- Machine Weight: 2,122 Lbs.
- Floor Area: 42" x 150" x 102" High

OPTIONAL FEATURES:

- Additional Top / Bottom Pressure Plates
- Additional Right / Left Pressure Plates
- 3-phase 440 Volt Electronics

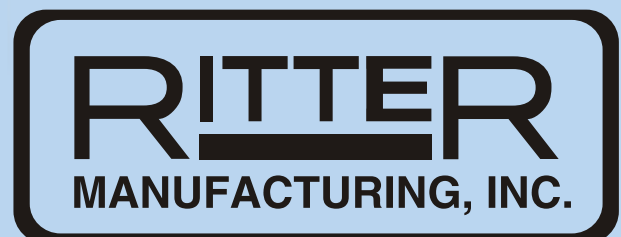
R-525DE Double Case Clamp

STANDARD FEATURES:

- Electronic Operation
- Double Side Clamping Cycle
- 50" x 100" Capacity or (2) 50" x 50"
- Semi-automatic Beam Adjustment
- (3) 2 HP Beam Drive Motors, TEFC
- Push Button Operated Clamp Cycle
- Dual Operator Station
- (3) Air Assisted Torque Clutches
- 0-6,000 PSI Clamping Pressure Range
- Lead Screw Guided Clamping Beams
- 1-1/2" Diameter Lead Screws
- Automatic Positioning Corner Jaws
- (6) Top / Bottom Pressure Plates
- (6) Right / Left Side Pressure Plates
- Adjustable Frame Squaring Plates
- Beam Overtravel Limit Switches
- Magnetic Controls
- Wired 3-phase 220 Volt, 60hz
- 1/4" Filter, Regulator, Lubricator
- Machine Weight: 3,433 Lbs.
- Floor Area: 42" x 180" x 102" High

OPTIONAL FEATURES:

- 3-phase 440 Volt Electronics



R-505 Case Clamp

Designed for small shop applications. Machine frame is fabricated from steel tubing for maximum rigidity. Pressure platens are 1" thick finish ply backed with 1" steel plates. 1" thick steel bed plates help provide for a square box assembly. The clamping beam is motorized mechanically locked into position. The platen pressure is pneumatically controlled and is adjustable to allow for a wide range of clamping applications. Push button platen controls are located at the left side of the machine frame for the operator's convenience.



R-505 Case Clamp

STANDARD FEATURES:

- 96" H X 50" W X 30" D Capacity
- (2) 1" Thick Finnish Ply Pressure Platens
- 1" x 4" Steel Work Support Plates
- Welded Tubular Steel Frame
- 3 hp Motorized Beam Adjustment
- Push Button Beam Opening Controls
- Pneumatic Platen Pressure Control
- 3000 PSI Maximum Pressure
- Twin 1-1/2" Acme Guide Rod Screw Jacks
- Magnetic Motor Controls
- Wired 3-Phase 230/460 volt, 60 hz
- 1/4" NPT Filter, Regulator & Lubricator
- 30" X 90" Floor Area
- 103" Overall Height
- Machine Weight: 2,122 Lbs.

Platen pressure adjustment is located on the traveling platen to allow for quick, easy access by the operator. Heavy duty screw jacks with 1-1/2" diameter Acme lead screws allow for a mechanical lock of the platen clamping cycle.



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