

J.C. UHLING PRODUCTS CO.

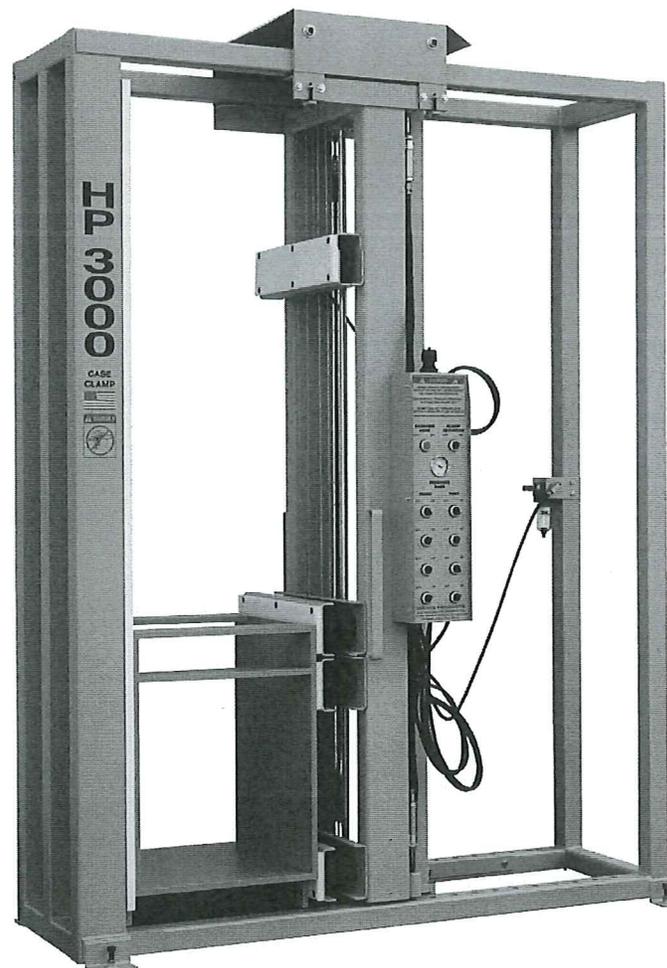
PO Box 445

Cottonwood, ID 83522-0445 U.S.A.

*CLAMP ON TO INCREASED PROFITS*

# UHLING

PRODUCTS COMPANY

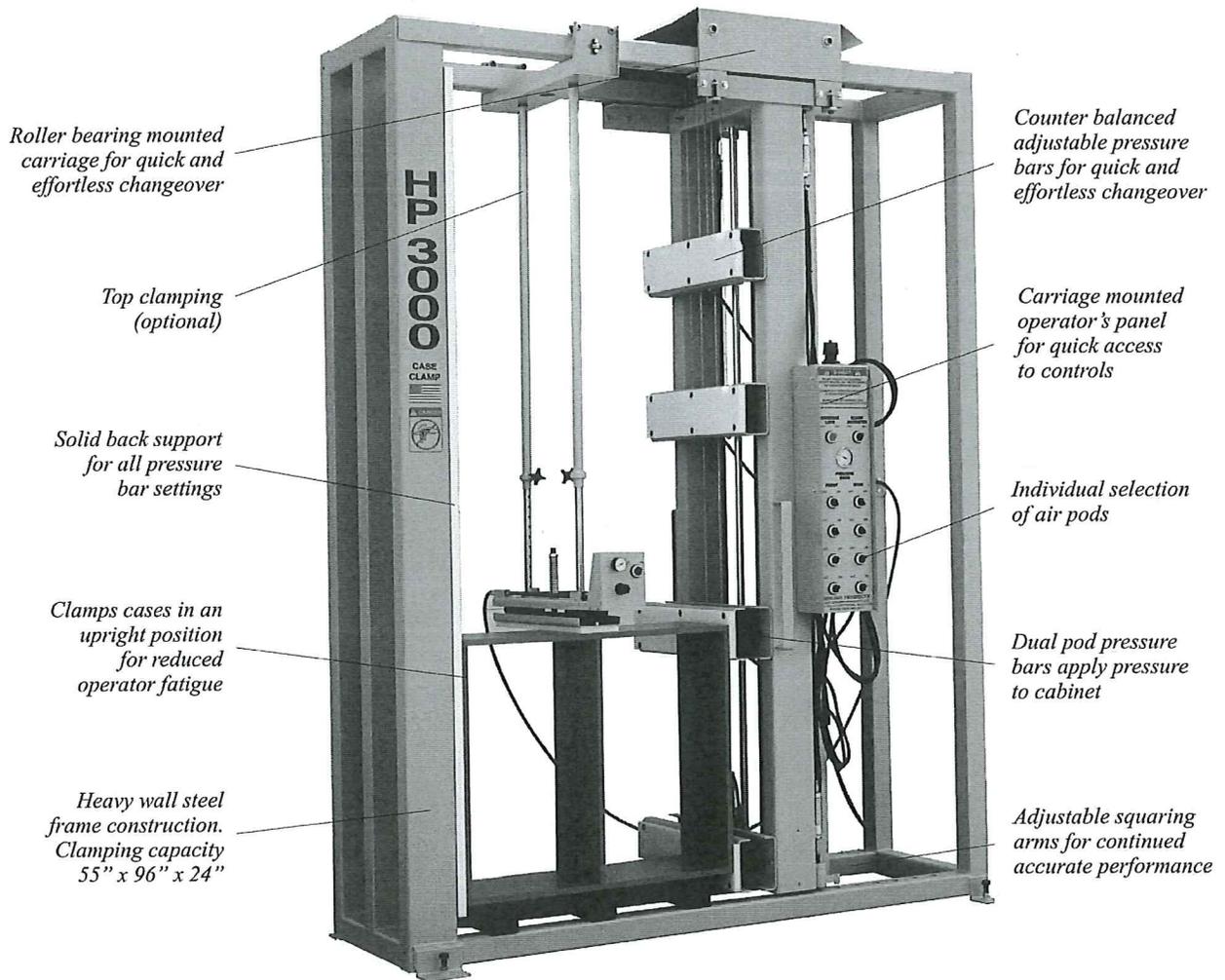


## HP 3000 CASE CLAMP

PHONE: 208.962.3271 | FAX: 208.962.3237 | WEBSITE: [www.jcuhling.com](http://www.jcuhling.com)

# UHLING

PRODUCTS COMPANY



*Roller bearing mounted carriage for quick and effortless changeover*

*Top clamping (optional)*

*Solid back support for all pressure bar settings*

*Clamps cases in an upright position for reduced operator fatigue*

*Heavy wall steel frame construction. Clamping capacity 55" x 96" x 24"*

*Counter balanced adjustable pressure bars for quick and effortless changeover*

*Carriage mounted operator's panel for quick access to controls*

*Individual selection of air pods*

*Dual pod pressure bars apply pressure to cabinet*

*Adjustable squaring arms for continued accurate performance*

**EVERYTHING A CLAMP SHOULD BE . . . THE HP 3000.**

# HP 3000 FEATURES & BENEFITS

**55" Long x 96" High x 24" Deep clamping capacity:** Versatile wide range clamping envelope, Capacity can allow for multiple unit clamping

**Three (3) counterweight balanced and one (1) stationary dual pod pressure bar:** Allows you to apply pressure directly over the joint thus resulting in a better joint, The counterweight balancing allows for a quick and easy set-up and changeover

**Roller bearing mounted carriage with pneumatic locks:** Allows for quick and easy set-up and changeover

**Heavy duty steel and quality construction:** Allows for years of continuous trouble free use and accurate performance

**Front/rear pressure selection:** Allows you to only apply pressure where needed enabling you to perform secondary operations such as installing your backs in your cases while they are in the Case Clamp

**Solid back support for all pressure bar settings:** Contributes to quick and easy set-up and changeover

**Carriage mounted operators panel:** Allows for quick access to controls

**Vertical design:** Reduces floor space requirements thus reducing overhead, This configuration also makes it easier to use because the operator is working in an upright position versus bending over

**Clamps cabinets in upright position:** Allows the clamp to be used as a work station if desired to install doors, hardware etc. thus reducing handling

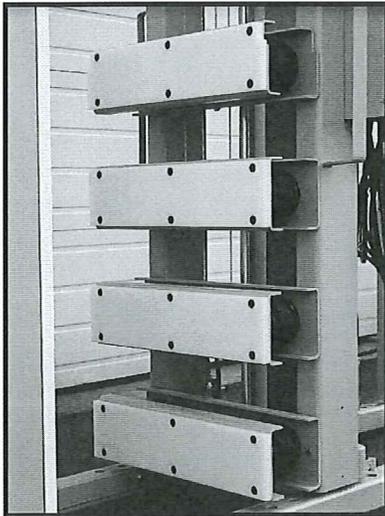
**Simplicity and user friendliness:** Reduces training, operator error and fatigue thus increasing productivity and improving employee moral

**25 second set-up/30 second changeover:** Faster than any other clamp on the market resulting in less operator fatigue and more productivity

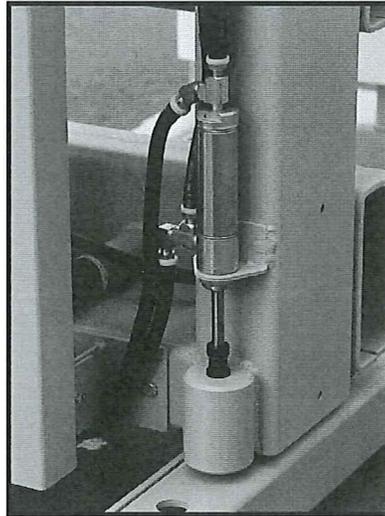
**Top clamping (optional):** Allows you to perform two (2) axis clamping such as vertical partitions

**Pneumatic Operation:** Simpler to operate and requires less maintenance

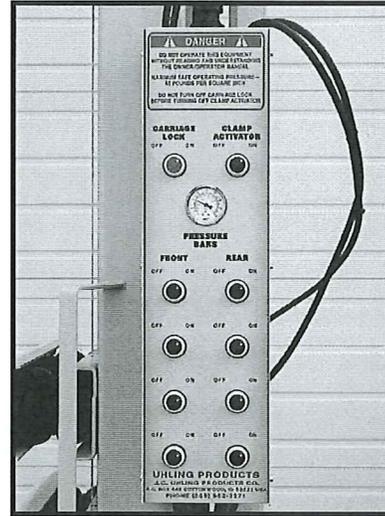
## CUSTOM Manufacturing Available



The actual clamping operation is accomplished through four dual pod pressure bars which are pneumatically activated and can be individually selected for quick accurate clamping.



The carriage is mounted on roller bearings and locked in position with four air activated cylinders providing quick, effortless operation and changeover.



The control panel is mounted on the carriage keeping operator accessibility within each reach and features easy to use selection switches.

**FROM THE #1 CASE CLAMP MANUFACTURER IN THE U.S.A.**

# WHAT THE HP 3000 CASE CLAMP CAN DO FOR YOU...

**Increase Productivity:** Super quick changeover (30 seconds)

**Reduce Operator Fatigue:** Effortless operation, requires little employee training

**Produce Better Quality Cases:** Accurate performance

**Increase Your Bottom Line:** No down time due to machine failure

TOTAL CHANGEOVER  
TIME REQUIRED

**30 SECONDS**

TOTAL OPERATING SEQUENCE  
TIME REQUIRED

**25 SECONDS**

**CLAMP ON TO INCREASED PROFITS**

## UNIT SPECIFICATIONS

*Can be  
Customized  
For Your  
Individual  
Needs...*

Clamping capacity.....55”L x 96”H x 24”D  
Overall dimensions.....83”L x 112”H x 32”D  
Operation.....Pneumatic  
Clamping.....(4) dual pod pressure bars  
Stroke length.....3 1/2”  
Construction.....Heavy wall steel tube  
Pressure regulation.....0-120 P.S.I.  
Changeover time.....30 seconds (est.)  
Shipping weight.....1900 lbs.  
Top clamping optional.....TC-302

*Shipped fully assembled | Other models available*

Specifications subject to change without notice.