

J.C. UHLING PRODUCTS CO.

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CLAMP ON TO INCREASED PROFITS

UHLING

PRODUCTS COMPANY



HP 3000 CASE CLAMP

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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.