

AirHEAD 5

Benchtop Pneumatic Box Frame Press

FEATURES

- Box frame construction for superior rigidity.
- No electrical power required, only compressed shop air.
- This press is equipped with a powerful multi stage pneumatic cylinder with 4 tons capacity.
- The unit has a space saving foot print of 10 x 18", suited for bench top applications.
- A top of a line FRL is to protect and to ensure long service life of the cylinder.
- The press is ideal for fast spaced production, using velocity of up to 120 inches per second.
- Custom tooling can be easily mounted to the cylinder's RAM through 3 easily accessible bolt holes.
- The lower mounting plate has 8 threaded holes and 3 dowel holes.
- The press is equipped with two push buttons. They require gentle touch to activate, saving the operator from fatigue.

\$4975*

*Plus actual handling / shipping cost and applicable taxes for BC. Funds are in Canadian Dollars.

SPECIFICATIONS

- **Capacity:** 3.8 tons @100 psi
- **Bore:** 5" / **Stroke:** 1"
- **No. of Stages:** 4
- **Speed:** Up to 120 inches/second
- **Air Intake:** Compressed air, up to 125 psi
- **Air Connection:** Standard 1/2" quick connect
- **Work Space (inside):** W14" x D3.1" (or D5.6") x H8.3"
- **Outer Dimensions:** W18" x D10" x H 31.25"
- **Weight:** 150 lbs

APPLICATION IDEAS

- Blanking
- Piercing
- Lancing
- Shearing or cut off
- Bending
- Trimming
- Shaving
- Compound
- Fine blanking
- Coining
- Embossing
- Forming
- Crimping
- Extruding
- Bulging
- Swaging
- Drawing
- Riveting
- Die cutting
- Assembling

VorTOOL
MANUFACTURING

Vortool Manufacturing Ltd.

Unit 240 19358-96 Ave.
Surrey, BC V4N 4C1
Canada

Call: 604.262.1966

Call Tool Free: 888.450.0632
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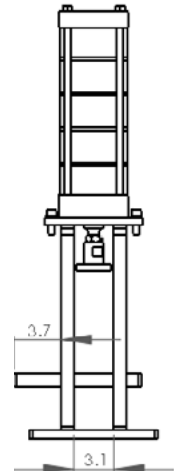
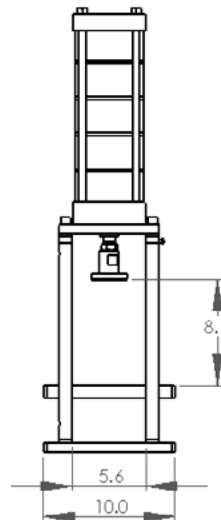
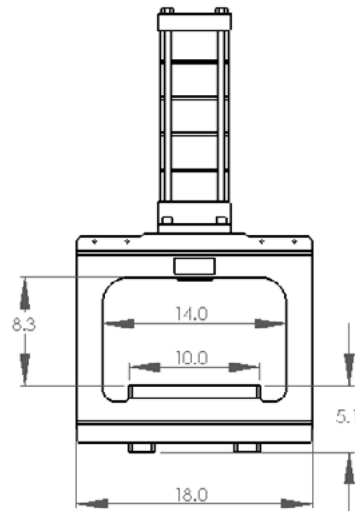
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DIMENSIONS

Mounting holes dimension, locations supplied with every unit.

Custom manufactured stamping tools are available to fit the press and your needs.



It works under pressure!

Configure and order your custom **Airhead** Benchtop Pneumatic Box Frame Press today.

We deliver in 4 weeks.

Ask for a quote.

OTHER AIRHEAD BENCHTOP PNEUMATIC BOX FRAME PRESS OPTIONS

- **Capacity:** 1 - 5 tons (5" bore) depends of the number of stages. Available for up to 10 tons - Stroke: 0.5" x 12".
- **Bore and No. of stages:** 5" standard. Available between 1.5" - 8" using up to 5 stages per cylinder. The capacity is between 300 - 20,000 lbs (0.15 - 10 tons). Adapter plate required.
- Guarded foot pedal instead of two push buttons (no additional cost).
- **Work space:** For your custom built press, specify the inside dimensions W x D x H.
- **Dedicated table frames are available.** Choose between two steel tube welded models or one that is made of 80/20 aluminum structure. All three models may be floor mounted or equipped with casters. Custom frames are also available.
- The press is **fully customizable**, based on your specific requirement.
- Get custom tooling for this press for all stamping applications.

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