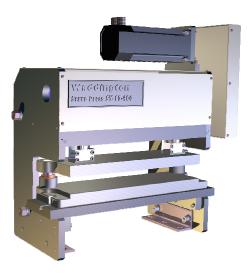
Waddington Electronics Inc.

Mini Presses

03/01/08



The Problem Solvers

Standard and Custom

- Presses for Assembly
- Stamping
- and Cut-off applications

A Word about Precision

Some of the benefits of precision built equipment include:

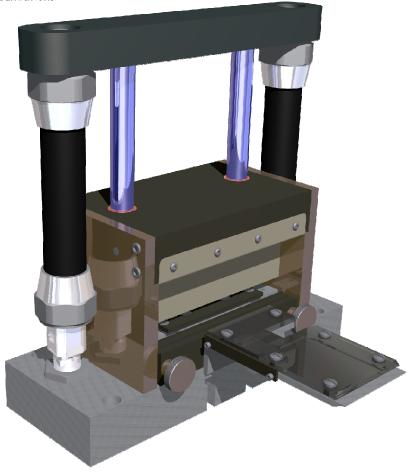
- · Longer tooling life
- · Higher quality parts
- · Improved profit margins.

Precision equipment retains its value

All Waddington presses are built to exacting standards.

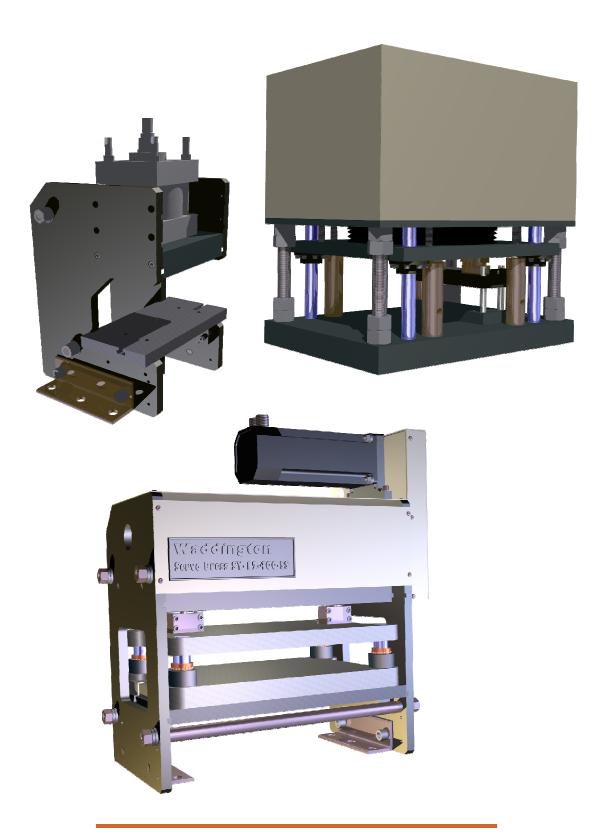
About Us

Waddington Electronics has delivered industrial equipment to the machine tool and metal stamping industries for over 50 years. We built the company on quality products and we intend to keep building on that foundation.



IMPORTANT POINT-OF-OPERATION GUARDING INFORMATION It is the sole responsibility of the press owner/end user to provide and maintain adequate point-of-operation guarding. Waddington electronics Inc. strongly urges that all press owners implement a comprehensive program of routine maintenance, regular inspections, and periodic reviews of press safety equipment and features with all press operators. In most cases, but specifically concerning hands-in-die applications, Waddington Electronics Inc. recommends infrared light curtain guarding option as a means of achieving maximum productivity and safety, while keeping you in compliance with all current OSHA safety standards.

Presses for Stamping and Assembly



Servo Presses

Mechanical Features:

Single or dual rams with liner guides Removable die set with ball guides on leader pins

Electrical Features:

Brushless low-inertia servo motor Fault output RS-232 interface E-Stop input

Cycle complete Signals when press cycle is complete

Feed signal Signals feed to index

Disable motion Connects into guarding system to prevent press motion

Programming features

Force Limiter window For over and under load detection (with enable and disable)

Programmable cycles With up to 20 segments per stroke
Force Display Continuous / peak / and RMS readout

PLS (option) Used to signal external devices at preset press positions

8 outputs up or down stroke selectable

encoder output (option)

Need something Different

We can custom build the press to your specifications Call and speak with an applications engineer.



12 Wide Mini Gap Press

Tired of the old Huff and Puff

Servo presses delivery with silent operation and wont release contaminated air into the work-cell



Mini Straight Side Press

Need better Ram accuracy and lower deflection.

How about a larger bed area?

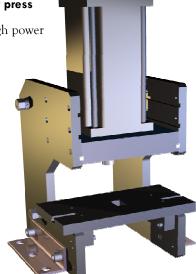
Try the mini straight side.

Feed from to back or left to right



Long Stroke liner actuator press

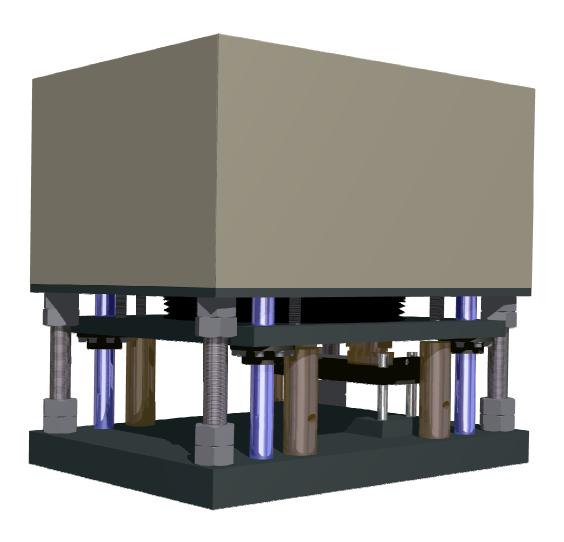
Need a long stroke and high power



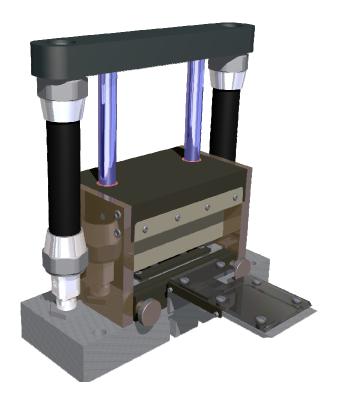
6 Wide Mini Gap Press

Air Presses

Bladder Type Air Press Up to 24 x 36



To Order Call: 1-401-781-3904

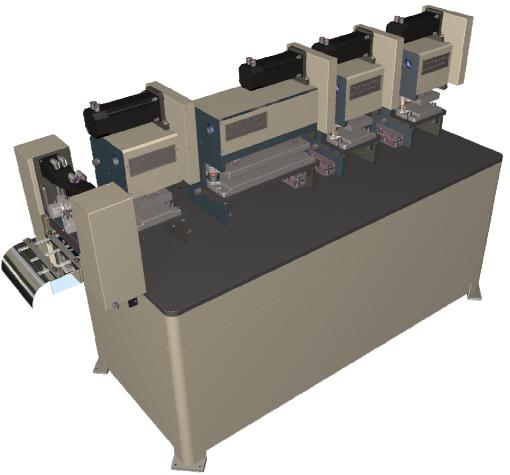


3 Inch Air Powered Cutoff Scrap Chopper Cut to length



12 Inch Air Powered Cutoff Scrap Chopper Cut to length





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