

Laminating & Bonding Presses

DOCUMENT 12013A



CAPACITIES UP TO 3000 TONS

Up-acting and down-acting, fluid-heated platen presses (steam, oil, or water) for sheet molding, SMC, fiberglass insulation board molding, thermoplastics, carbon fiber composites, adhesive bonding of aluminum, balsa, honeycomb, and composite panels.



**230 ton Laminating Press,
installed in Mitsubishi's facility**



Features:

- Single or multiple openings
- Platen sizes up to 10' x 24'
- Rigid boxed frame members
- Heat growth-compensated frame
- Up- or down-acting models
- Automatic safety locks

Options:

- Fluid heating and cooling systems
- Fluid platen manifolding
- Temperature control systems
- Pressure ramping
- Computer control

SAVAGE HYDRAULIC PRESSES ARE APPLICATION-SPECIFIC AND JOB-ENGINEERED

Tonnage, bed size, stroke, daylight openings, and speeds are all customer-selected to meet your exact specifications



**BF Goodrich 500 ton Down-Acting
Rubber Laminating Press with 180" x 96"
Steam-Heated Platens and Rack & Gear Leveling System**



**500 ton Up-Acting, Three-Opening
Bonding Press with four (4) 168" x 84"
Oil-Heated Platens for Honeycomb Panels**



SAVAGE ENGINEERING & SALES, INC.

4855 Chaincraft Road
Garfield Heights, OH 44125

• Phone: 216-587-2885 • Fax: 216-587-0613 • www.savagepress.com • sales@savagepress.com •

metal forming

compression molding

straightening

sheet molding

drawing

assembly

horizontal

compaction

powder compaction

laminating

gluing/bonding

forcing

die repair

blanking

die spotting

special work

composites molding

bulldozing

trimming

hot press

fluid forming

hobbing

automation