

# 90° Die Spotting/Mold Spotting Press

DOCUMENT 12027



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

## 50 - 300 TON CAPACITY

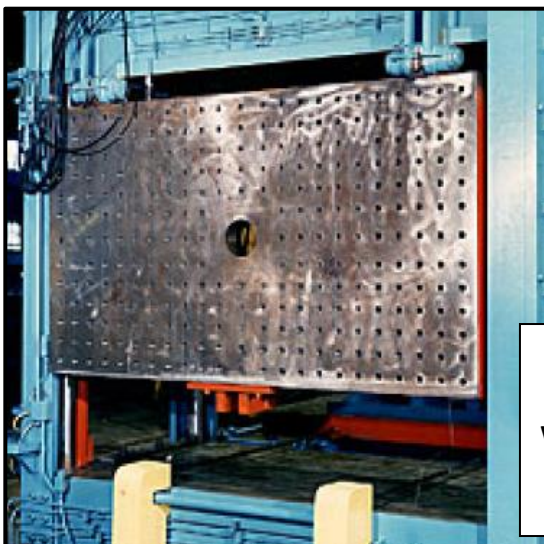
This unique four corner support design ties the top and the base into one rigid assembly, eliminating guide rod stress due to overhung loads imparted by heavy dies during the swing cycle, and appreciably increasing the accuracy of mold/die contact. A leveling system is provided on larger presses to maintain precision parallelism of the platens.

A rear swing-out platen allows for correction and grinding operations without interfering with similar actions performed simultaneously at the front of the press on the opposite die half.



100 ton Mold Spotting Press  
(GM Oshawa, Canada)

- Four corner stabilization bars
- 90° rear swing-out platen
- Powered roll-out lower shuttle bolster
- Ram stroke control to  $\pm 0.001$ " allows "kiss" contact
- Tonnage, bed size, daylight opening, and stroke to your requirements
- Remote pressure and speed controls
- Digital ram position control
- Extra-long bronze guides
- Safety platen latches, standard
- Motion-controlled leveling



90° Rear Swing-Out Platen (96" x 68")  
with Frontal Shuttle Bolster



**SAVAGE ENGINEERING & SALES, INC.**

4855 Chaincraft Road  
Garfield Heights, OH 44125