



# NEW PRODUCT DATA

*Customized equipment to meet your specific requirements*



Model 7002H-42-X

## New WABASH High-Performance 700-ton Compression Molding Press

**Applications:** Compression molding of parts from rubber, plastic, ceramic and composite materials. Typical parts include seals, gaskets, wiper blades and aircraft parts.

**Specifications:**

Model # ..... 7002H-42-X  
 Machine Type ..... Compression  
 Clamp Force ..... 700 U.S. tons  
 Platen Size ..... 42" x 42" Electric  
 Control System ..... Custom  
 Other Features ..... Slab side design,  
 two daylights,  
 large ram,  
 remote hydraulics

**Large Ram Design  
for Compression Molding:**

The large single-acting ram design ensures even molding pressure with minimal changes to the bolster and platen designs. Jack rams are used to increase the closing speed, as well as develop the break-away force necessary to open certain molds. Four post and slab side models are available.

These presses are ideal for transfer molding of elastomers, as well as compression molding of larger parts from composite materials. A complete range of platen sizes is available, with clamp

force range from 400 - 1000 tons.

A self-contained hydraulic system and a programmable control package complete the system. The optional DataTrend® control system is also available for proportional control of the press, as well as mold storage and data-logging.

**Standard Features:** Rugged slab side or four post construction ■ Self-contained, energy-efficient hydraulic system ■ User-friendly programmable control system

**Optional Features:** Electrically heated platens with cartridge heaters ■ Platen shuttle and ejector systems ■ DataTrend control system

### WABASH MPI

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