

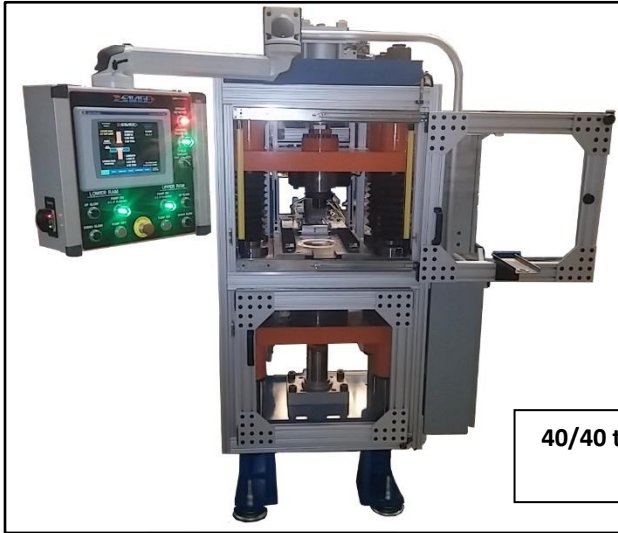
Powder Compaction Presses

DOCUMENT 12032



50 TO 2000 TON CAPACITIES AVAILABLE

Savage Powder Compaction Presses and Briquetting applications include vertical up-acting or down-acting compaction for loose fill, bulk materials, and powders. This includes friction materials, metal powders, graphite, carbon, ceramics, boron nitride, carbide, pyrotechnics, explosives, titanium sponge, titanium dioxide, molybdenum, Teflon, bulk materials, free-flowing materials, etc.



- Four-Post guided platen construction
- Hopper, sliding gate, and automatic fill shoe
- Fully-automatic cycle with ejection
- Load cells for precise force
- Twin motor/pump units control the twin rams

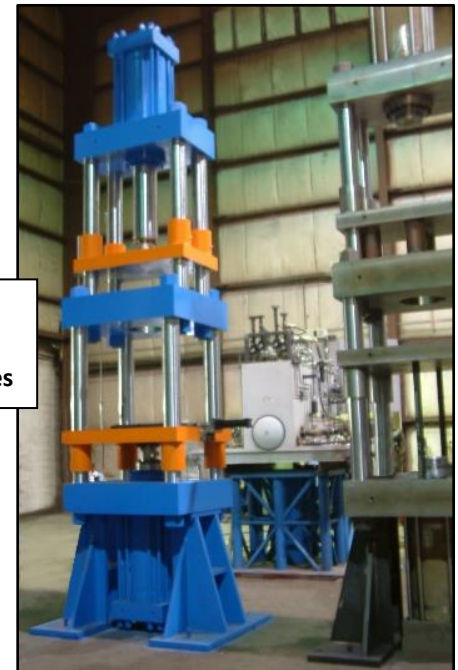
40/40 ton Opposed Powder Compaction Testing Press for Sandia National Laboratories

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



800 ton Slab Side Powder Compaction Press for GE Healthcare



300 ton 4-Post Opposed Ram Compaction Presses

These presses are available with integral sliding gates, hoppers, ejectors, shuttles, conveyors, and with volumetric feeders. Savage compaction presses are designed per application to meet your exact requirements. Powder dies are available with floating or fixed cavity, punches, and ejector.



SAVAGE ENGINEERING & SALES, INC.

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Garfield Heights, OH 44125

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