

POWDERED METAL TOOLING



*Design and Manufacture of
Powdered Metal Tooling*



M A J O R G A U G E & T O O L

GASBARRE PRESS DIVISION

Mechanical Compacting & Sizing Presses
DuBois, PA

BEST HYDRAULIC PRESS

Hydraulic Compacting & Sizing Presses
DuBois, PA

PTX-PENTRONIX

High Speed Compacting Presses
Taylor, MI

SIMAC LTD.

Isostatic Presses
Rugby, England

SINTERITE PRODUCTS

Continuous Belt Sintering Furnaces
St. Marys, PA

C.I. HAYES

High Temperature Furnaces
Cranston, RI

J.L. BECKER

Heat Treating Equipment and Components
Plymouth, MI

McKEE CARBIDE TOOL

Precision Machined Components
Olanta, PA

MAJOR GAUGE & TOOL

Precision Machined Components
Livonia, MI



- Alloy Tool Steels and Carbide
- Expertise in Multi-Level Tooling
- Expertise in Gear Tooling
 - Straight Gears
 - Helical Gears
 - Spur Gears
 - Bevel Gears
- Tooling & Adaptors for 2 Ton - 1650 Ton Presses
- Design capabilities from a part drawing, prototype, or solid model
- 60 years of tool design and manufacturing experience
- ISO 9001 Certified

DESIGN SERVICES

Major Gauge & Tool has led the global Powder Metallurgy Industry in innovative tool design for more than 60 years. We have pioneered tool designs for the pre-form and hot forging of various PM connecting rods, as well as helical gears and warm-formed parts. Conventional and multi-level PM tools are our core business. We design for all presses used in the PM process: mold, coin, size, warm-forming and hot forge.