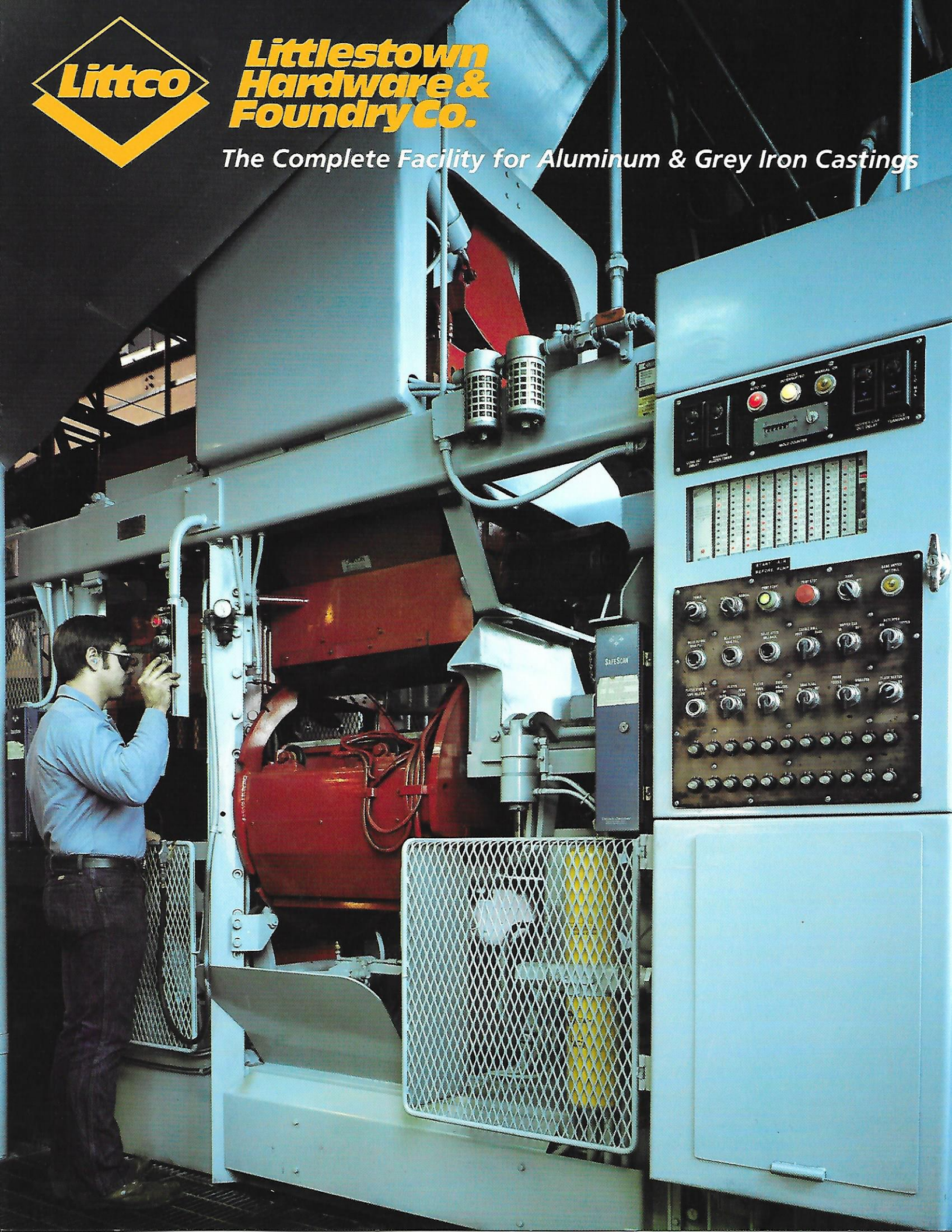
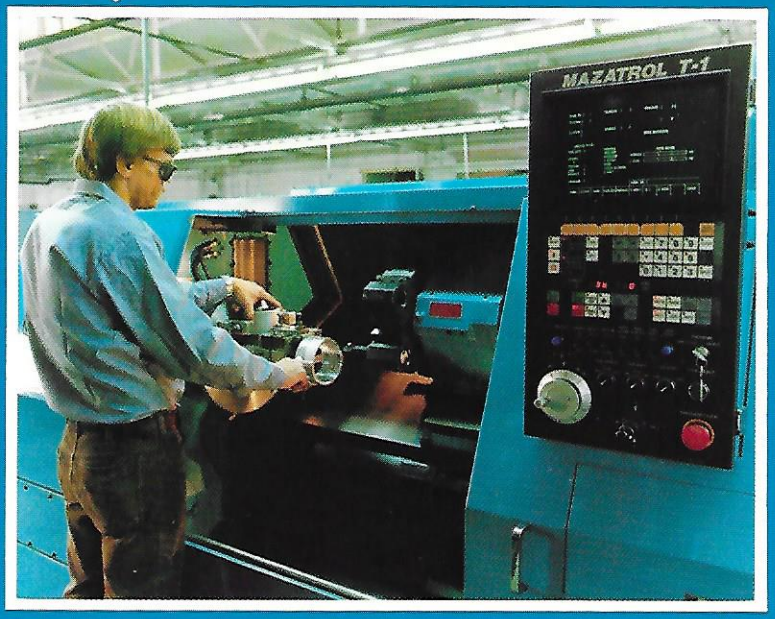
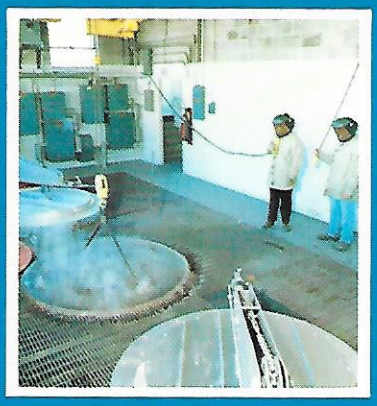

Littco
Littlestown Hardware & Foundry Co.
The Complete Facility for Aluminum & Grey Iron Castings

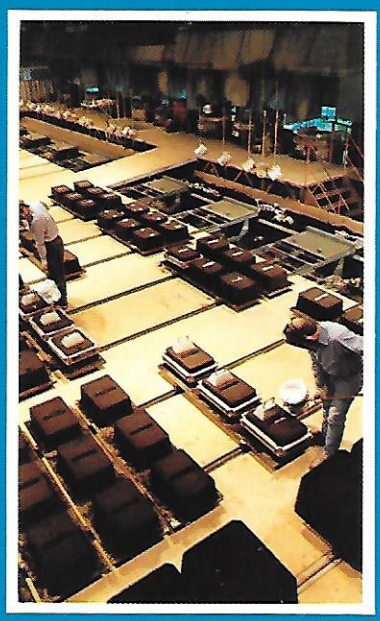
Littlestown Hardware & Foundry Co.

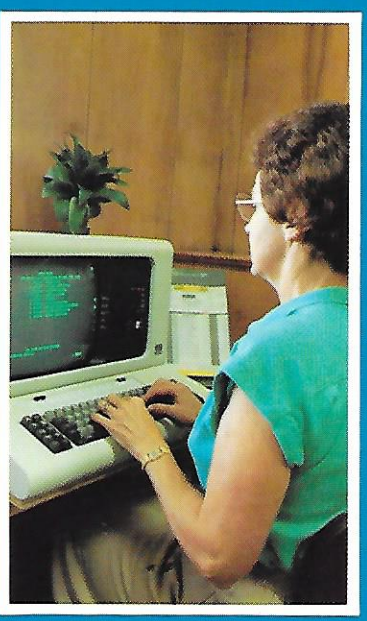


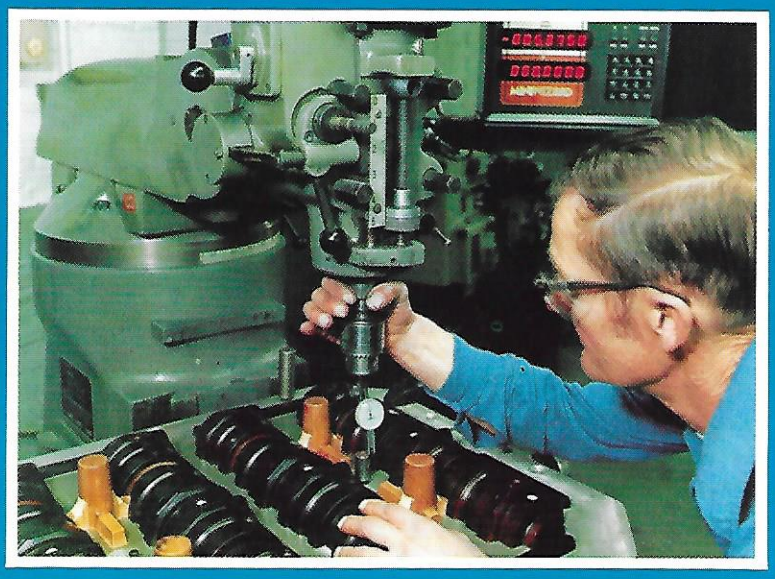
Littlestown Hardware & Foundry, established 1916, is proud of its many years of foundry experience. Throughout our history we have been striving to meet changing product needs and the challenges of new casting technology. We are committed to meeting those demands. Our high quality standards are visable through each casting produced and through every satisfied customer.



A key factor to our success is our integrated quality control program. Each employee is trained to inspect and analyze their work before the part progresses to the next stage. These programs, combined with our area's proud work ethic, give our customers the best possible results.



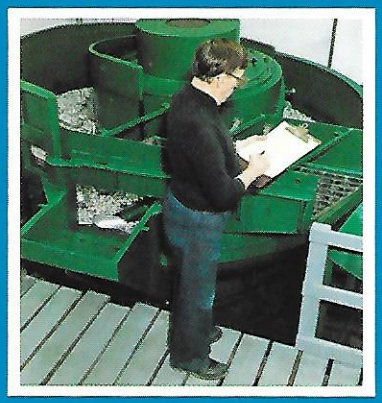


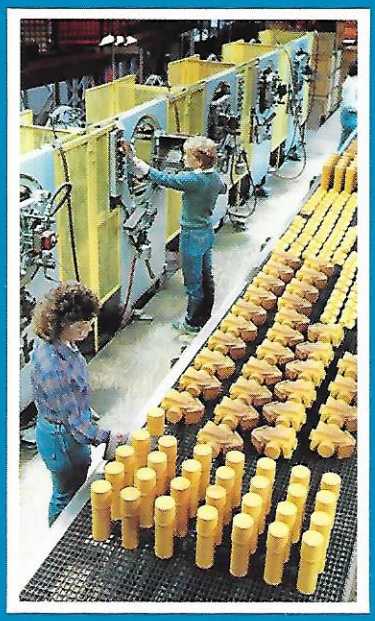


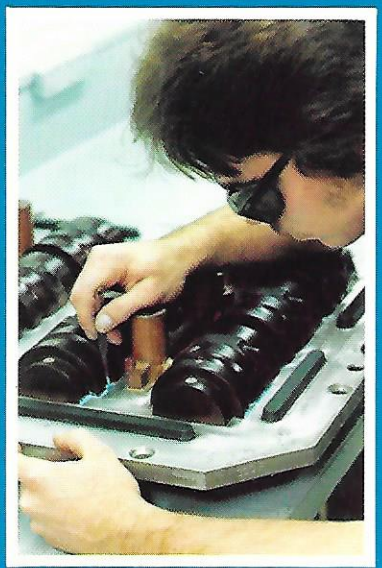
Littlestown Hardware & Foundry has taken dramatic steps to modernize all phases of production: automatic molding equipment, CNC turning centers, advanced facilities management techniques and office automation. Our ability to handle the job from drawing through pattern and casting through finished part has added new meaning to the term "full service foundry."

The Complete Facility for Aluminum & Grey Iron Castings

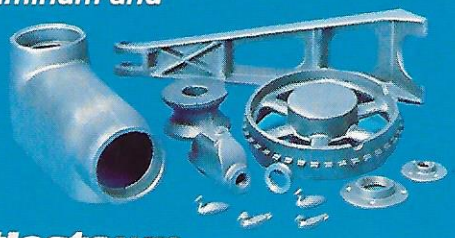
Littlestown Hardware & Foundry is committed to both high quality castings and excellent service. Equipment is maintained and updated to provide a versitility of production methods and secondary operations. Alloys and castings are constantly tested to insure integrity. This integrity is found throughout our molding, machining, core making, heat treating, testing, finishing and pattern storage systems.







Through technology, a philosophy of integrated quality control, process control and commitment from both management and production employees, Littlestown Hardware & Foundry is working to meet your aluminum and iron casting needs.



Littco

Littlestown Hardware & Foundry Co.

P.O. Box 69, Littlestown, PA 17340
717-359-4141

Littlestown Hardware & Foundry Co.

PRODUCTION CAPABILITIES
- 1 to Thousands of Parts
- Fractions of an Ounce to 125 lbs

MOLDING METHODS
- Automatic Hunter 20 × 24 (2)
- Squeezer • Floor
- Roto Lift • No Bake

MELTING FACILITIES
ALUMINUM:
- Electric, Gas or Oil Crucible
- 4 Tons/hour

IRON:
- 5 Tons/hour

ALUMINUM ALLOYS
- A-356 • 356
- Tenzaloy • 43
- 319 • 99.7
- Grain Refining & Modifying with Titanium, Boron & Strontium

GREY IRON CLASS 30

CORE PROCESSES
- Shell • Cold Set
- Warm Box • Oil

MACHINING & TOOL DESIGN
- Complete in House Capability.
- CNC Equipment
- Single Point Threading
- Drilling, Tapping
- Milling, etc.

FINISHING
- Honing & Etching
- Vibratory
- Wheelabrating & Sand Blasting
- Plating
- Painting
- Complete Product Assembly

HEAT TREATING
- Multi-recording Verification
- Stress Relieving
- Artificial Aging
- Stabilizing

LABORATORY SERVICES & TESTING
- Ultrasonic
- Pressure to 100 PSI
- Die Penetrant
- Tensile & Destructive
- Sand Laboratory
- Brinell & Rockwell
- Hydrostatic

CERTIFICATIONS
- Metal
- Mechanical Properties
- Test Bars
- Heat Treating
- Heat Verification

MATERIAL STANDARDS
- US Aluminum
- Federal • Military
- ASTM

Littco's philosophy of competitive growth is continuing, as evidenced by our two million dollar aluminum foundry expansion, completed July '85.

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