

# Greene Group Industries

## Commercial/Industrial Applications

### Metal Forming Specialists for a Range of Industries

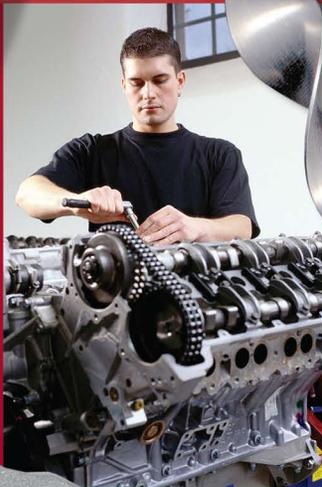
The Greene Group of companies is a major supplier to leading industrial manufacturers across the country, providing metal parts manufacturing and fabrication services for a wide range of products. Automotive and home products manufacturers nationwide rely on the Greene Group's reputation for the highest product quality and conformance to specifications.

### From Design Concepts to High-Volume Production

Our various metal forming and production processes allow us to produce prototype and short-run jobs, and to make the transition to high-volume production. Greene Group's straight-edged and OBI presses range in size from 10 to 800 ton, with multislide equipment from 27 to 150 ton. The Manufacturing staff works closely with Engineering and Quality Assurance personnel to produce the highest quality and most consistent stampings - even on highly intricate designs.



*Mantis Scope visual inspection guarantees quality and consistency.*



## Commercial/Industrial Applications

### Equipment & Facilities

- Wire EDM capabilities
- Complete tool and die workshops staffed by teams of experienced toolmakers
- Wide range of presses 10 - 800 tons, with speeds 2 - 600 ppm
- Cold heading equipment
- Mill slitter for in-house stock conversion
- Heat treatment facilities
- Automated production and assembly processes
- CNC machining and spring coilers
- Metrology lab and CMM inspection
- Metal Injection Molding (MIM) and Ceramic Injection Molding (CIM) facility

### Application Areas

- Hardware/Housewares
- Audio equipment
- Appliance components
- Ceiling fans
- Building supplies
- Tools
- Locksets
- Automotive equipment
- Lighting components
- Sporting goods
- Nozzles, spraying systems
- Vertical blinds
- Mechanical springs

### Customers Served (Partial)

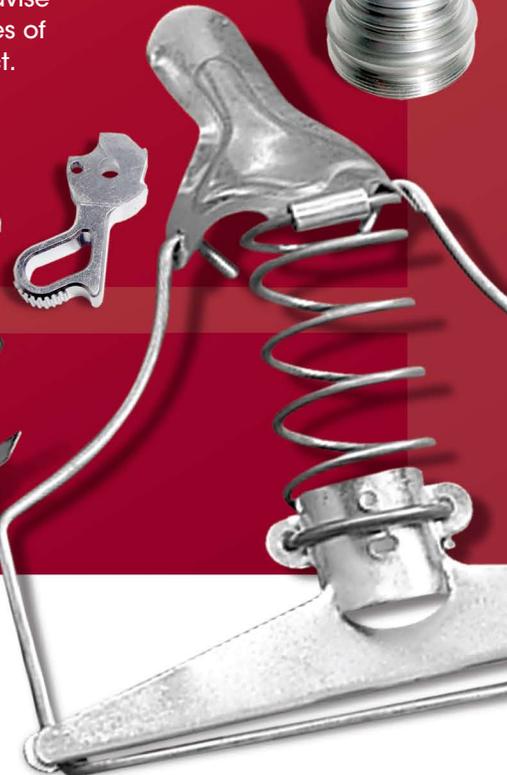
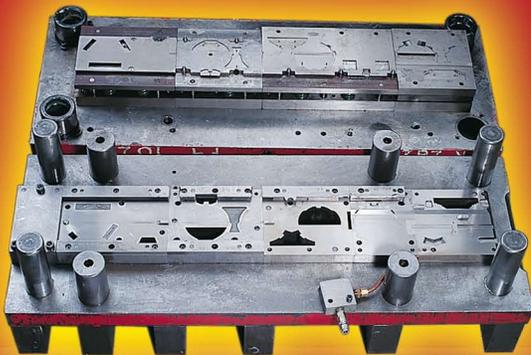
- Cooper Industries
- Sony
- Hunter Fan
- Fuller Brush
- National Lock
- Mas-Hamilton
- Honeywell
- Capsonic
- Callaway Golf
- Somfy Systems

### Tool and Die Capabilities

The Greene Group's die shops are among the best-equipped in the United States, and are staffed with some of the most knowledgeable and experienced toolmakers in the metal fabrication industry. Progressive dies which maintain precise stampings of over 100 major and minor dimensions are among the Greene Group's state-of-the-art die-making capabilities.

### The MIM/CIM Advantage

Metal or Ceramic Injection Molding combines the affordability and ease of injection molding with the strength and functionality of machined metals. Virtually any design can be produced, regardless of complexity, at a cost far below that of costly machining or die-casting. MIM/CIM allows significant component weight reductions, and multiple components can be redesigned and manufactured as a single part. The Greene Group team of technology experts can advise you regarding the advantages of MIM/CIM for your next project.



# Greene Group Industries

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