MACHINE TOOL INDUSTRY

CASTINGS

MACHINING, FABRICATIONS, AND COMPLETE ASSEMBLIES



Gray Iron (CL 30) Bearing Housing -2590 pounds.



Gray Iron 60.50" Eccentric Flange Valve Body (A 126 Class B) - 21,000 pounds.



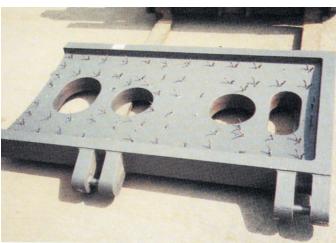
Ductile Iron (80/55/06) Slurry Pump Frame -7540 pounds.



Gray Iron Cylindrical Valve Body and Cylinder for the Panama Canal (A126 Class B) -7200 pounds each.

Ductile Iron 6 Meter Coke Oven Door Jamb (65/45/12), machined and assembled - 8840 pounds.

Ductile Iron 36" Double Disc Gate Valve (65/45/12), machined and assembled - 8830 pounds.



Ductile Iron Tundish Cover (60/40/18) with Stainless Steel Refractory Anchors Cast In - 10,100 pounds.



Gray Iron Machine Tool Base (Class 40) - 4020 pounds.

VALVE MANUFACTURERS

SERVING....

STEEL MILLS



Ductile Iron 120" Butterfly Valve Disc (65/45/12) - 27,000 pounds.



Gray Iron 120" Butterfly Valve Body (A126 Class B) - 22,240 pounds.

COMMERCIAL MACHINERY INDUSTRY



Gray Iron (CL 30) Housing for Carpet Manufacturing Machine -11,880 pounds.



Gray Iron (CL 30) Bridge for Textile Machinery -3820 pounds.

GLIDEWELL SPECIALTIES FOUNDRY COMPANY, INC. FOUNDRY FACILITIES

CAPACITY 1,000 Tons/Month

MELTING 2 - 12,000# Coreless Induction Furnaces with 2 Power Supplies, 180 Cycle Electric Induction, Solid State Controls

CASTING WEIGHT 300# to 30,000# Gray Iron and to 28,000# Ductile Iron

METALS CAST All Grades of Gray and Ductile Iron

MOLDING No Bake-Phenolic, Floor Molding-Flask and Flaskless

HEAT TREATING 11' Diameter Furnace with Computerized Controls for On Site Thermal Sress Relieve, Anneal, Normalize and Q&T

LAB Chemical-Leco Vacuum Spectrometer, 19 elements, Leco carbon and sulphur determinators, King Brinell Hardness Tester, 120,000 Tinius Olsen Universal Tester, MAGMAsoft Solidification Software, Leco Autopolisher, Olympus Microscope, Pax-It Image Analysis Software

PATTERN SHOP Wood & Foam Pattern Equipment-No size limit, Computerized Storage

MACHINE SHOP FACILITIES

LATHES Up to 141" Swing x 40' Between Centers

HORIZONTAL BORING MILLS Up to 7" Spindle with 16' Vertical by 30'
Horizontal Travel - 4 Axis CNC

VERTICAL BORING MILLS Up to 300" Swing x 140" Height

PLANER MILLS Up to 32' Long x 120" Between Columns

DRILLS Up to 8' Radial Arm

CNC 71" Diameter Vertical Boring Mill
48" Horizontal Machining Center with Rotary Table

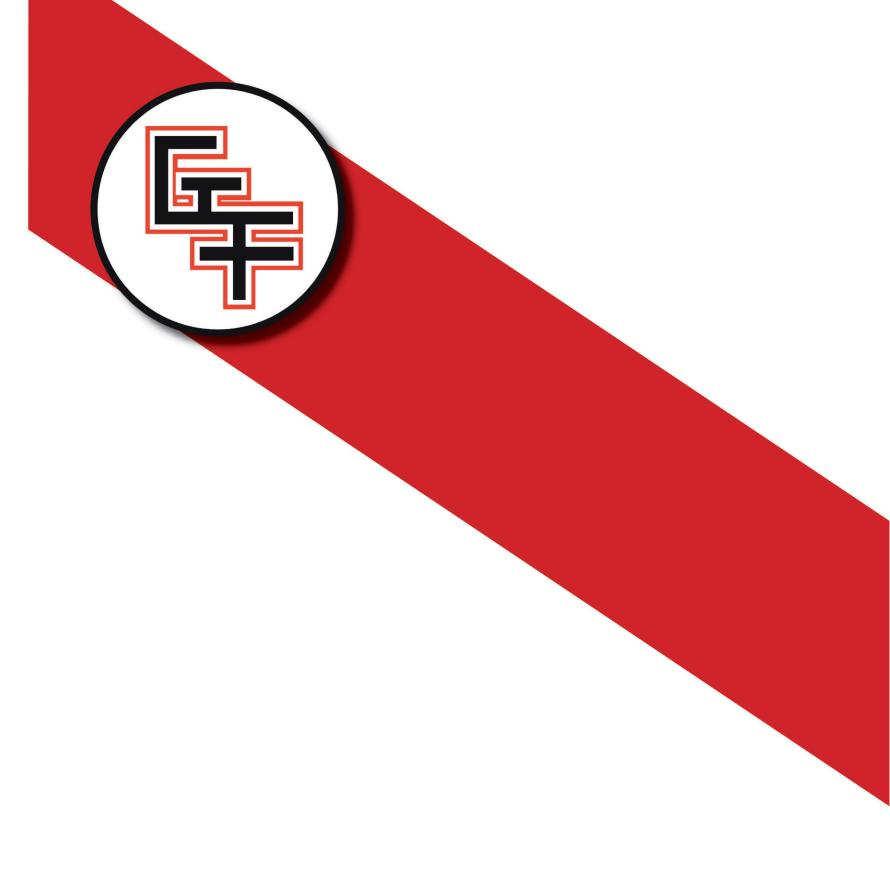
MISCELLANEOUS Saws, Presses, Shapers, Slotters, Threaders, Keyseaters, Welding Manchines, Burning Machines, Punch Presses



GLIDEWELL SPECIALTIES FOUNDRY CO., INC. 600 FOUNDRY ROAD

600 FOUNDRY ROAD P.O. BOX 1089 CALERA, AL 35040 PHONE (205) 668-1881 FAX (205) 668-1972 www.glidewell-foundry.com





GLIDEWELL SPECIALTIES FOUNDRY

EST. 1963