

WHY CHOOSE SWANTON WELDING FOR YOUR HEAVY **FABRICATION NEEDS?**

Swanton Welding Heavy Fab offers some of the largest custom and structural fabrications in the Midwest. We have a proven track record of supplying large and complex fabrications such as clean air, furnaces, large duct work, bulk storage, material handling, structural steel, tanks, hoppers, and chutes for industries that include utilities, mining, oil & gas, industrial, alternative energy and solar.



















HEAVY FABRICATION CAPABILITIES

GENERAL CAPABILITIES

- Custom
- Large Industrial Fabrications
- Complex Systems
- Heavy
- Structural
- Industrial
- 50 Ton Crane Lifting
- 85,000 sq. ft. Manufacturing Space
- Total Man Power Exceeds 50

FABRICATION METHOD

- Assembly
- Bending
- Machining Cutting
- Forming
- CNC Machining
- Pressed
- Rolling
- Sawing
- Welding

PRODUCTS

- Assemblies
- Enclosures
- Flares & Stacks
- Panels
- Plates
- Fab to Print
- Ductwork
- Hoppers
- Furnaces
- Tanks
- Bulk Storage
- Clean Air

- Bins
- Alternative Energies
- Component Parts
- Tooling
- Tubing
- Heavy Beam and Plate
- Large Diameters
- Assemblies
- CNC Beam line
- Dredges and Barges
- Bulk Conveying
- Steel Mill and Foundry

INDUSTRY STANDARDS

- In-house CWI
- AWS D1.1 Certified

STRUCTURAL FABRICATION

- Building Steel
- Platforms
- Hand Rails
- Stairs
- Pipe Supports
- Ornamental Towers
- Industrial

- Leg Supports
- Trusses
- Pipe Spools
- Overhead Conveyors
- Caged/Non-Caged Ladders
- Safety Fabrication

MATERIALS & SIZES

- Carbon Steel
- Stainless Steel
- Aluminum
- Other Misc.
- Tolerance: Per Print
- Thickness: Thin gauge to 12 in.

INDUSTRY FOCUS

- Environmental
- Structural
- Process Paper
- Steel Mills
- Coal
- Foundry
- Clean Air
- Petro
- Spare Parts

- Chemical Process
- General Industrial
- Alternative Energy
- Power and Utilities
- Bulk Handling and Storage
- OEM
- General Contractors
- Industrial Components

ADDITIONAL SERVICES

- Assembly
- Finishing
- Sandblasting

FILE FORMATS

- AutoCAD
- 2D Mechanical
- Painting
- Prefinishing

3D Inventor