



# FOUNDRY CAPABILITIES

gray and ductile iron castings 500 - 45,000lbs

no-bake, furan sand system

De Pere, Wisconsin & Minster, Ohio







De Pere, WI

WHAT WE CAN  
DO FOR YOU



Minster, OH

## CAPACITY

- Gray and ductile iron from 400 lbs.  
- 20,000 lbs
  - Up to 30,000 lbs. for low-volume requirements
  - Maximum casting size is 130 in. x 130 in. x 59 in.
  - Maximum part weight for ductile iron is 14,000 lbs.
- Gray and ductile iron from 20 lbs.  
- 45,000 lbs.
  - Maximum casting size is 140 in. x 176 in. x 64 in.

SCAN THE QR CODE TO  
SEE OUR PROCESS AT  
THE C.A. LAWTON CO.





# CAPABILITIES BY LOCATION



De Pere, WI

Minster, OH

## MELT

- Two coreless induction furnaces - 9 ton capacity each
- 30,000 lb pour weight Gray Iron
- 20,000 lb pour weight Ductile Iron
- Two 1800KW line frequency 35-ton Ajax holding furnaces
- 120 tons per day
- 80,000 pound pour weight gray iron
- 70,000 pound pour weight ductile Iron
- 45,000 pound finished casting weight

## PATTERNS

- patterns (up to 150" square)
- CNC foam
- multiple types of wood
- urethane
- Full solid modeling and metal-flow simulation services
- wood
- polyurethane
- polystyrene

## MACHINING

- CNC Live Tooling VTL, Manual VTL
- CNC 5-Axis Boring Bar, Manual Boring Bar
- Key seating
- Radial Drills
- Static and Dynamic Balancing
- Assembly
- Hydro-Testing
- ASME Pressure Vessel and ABS Certified
- Faro Arm CMM
- Gear Hobbing





## ABOUT US

With 140 years of history, we've learned a lot about what works – and that extends far beyond engineering and casting large components. We believe that work is more than a place we go every day. It's a place of growth, creativity, collaboration, and relationships.

### Our Mission

We are a fifth-generation foundry-centered manufacturer run for the benefit of our employees, customers, owners, and community. We provide success for our customers and employees by providing casting-centric solutions in an environment of safety, growth, and continuous improvement (LEAN).

### Our Values

- Honesty
- Caring
- Continuously Improving
- Success



## MEET OUR FAMILY

