



FABRICATION FACILITY

Our custom fabrication capabilities are ready to operate at all times, by providing the flexibility to respond quickly to your operational issues.



IN STOCK STEEL

For efficient production, 3E maintains a substantial inventory of sheet and structural steel in various sizes and shapes.



PAINTING

Our 15' x 30' paint booth can accommodate large or multiple small projects. With its high capacity air take-up unit and temperature control system, a custom quality paint finish can be applied year round.

3E MANUFACTURING DIVISION

1808 Delaware Avenue
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Phone 515.266.8890
www.3E-co.com

FABRICATION FACILITY

- 30,000 Square Feet Shop Area
- Extensive Diversity
 - turnkey projects
 - electric automations
 - custom enclosures
 - Over 100 Years of Quality Service
- Certified Welding Processes
 - mig
 - tig
 - stick
 - sub arch

ENGINEERING

- On-Site Engineering Staff Working with You from Concept to Design and Finished Product
- Experience in Designing
 - complete design
 - repair parts
 - custom items
 - single projects or multi-plan projects
- Wide Array of Industries Served
- Re-Engineer or Redesign
- Current Equipment

CUSTOM MACHINING

- Full Line Machine Shop
- Capable of Turning, Boring, and Milling
- Shaft Machining
- Custom Parts Machining
- Sprockets, Tire Bead Rings

STEEL FABRICATING

- Custom Steel Manufacturing
- Equipment Repair
- Equipment Manufacturing
- Custom Fabrications



MANUFACTURING DIVISION



CUSTOM STEEL & FABRICATION



High Quality
Custom Manufacturing,
Skilled Professionals with
Extensive Industry Knowledge,
Serving the Electrical Market
with Endless Capabilities



SHARK CART



**CUSTOM
BRANDING
AVAILABLE**

\$2,800

Keep everything organized, mobile and secured, with Shark Carts. Available with additional add ons, multiple colors, and in custom sizes. Perfect for keeping project supplies on hand and on site.

Add Ons:

Eye Lifting Eyes
Forklift Pockets
Wheels

Dimensions:

68" Tall
31" Deep
54" Wide



PIPE CART

Custom made to order pipe cart, available in any color, and with custom branding. Each unit has a 3600 lb capacity with 6" x 2" casters.

\$1,400

JOB BOX



**CUSTOM
BRANDING
AVAILABLE**

\$3,500

Solid as a rock, the Job Box is built for security and convenience. Angled top surface allows for convenient plan viewing on site. The lockable shelves allow for ample storage for onsite needs. The Job Box is built to order and available in custom colors.

Add Ons:

Forklift Pockets

Dimensions:

48" Tall
54" Wide
31" Deep

Dimensions:

38-5/5" Tall
35" Wide
48" Long

CUSTOM WIRE



**CUSTOM
BRANDING
AVAILABLE**

\$2,500

Custom made to order wire wheels, available in any color, and with custom branding. Each unit is available with multiple options including ground wire gearing and different lift options. The 35" wide allows for access through doorways, and the 48" diameter allows for over 1800 ft of wire.

Capacity:

500 MCM - 600 ft
250 MCM - 1125 ft
1/0 - 1815 ft

Dimensions:

58" Tall
35" Wide
48" Wheel



Manufacturing Division • Contact Mike.Weir@3E-co.com • 515.266.8890