



ULTRA

METAL FINISHING



POWDER COATING

Over 3M parts processed per year

800' Automated Overhead Conveyor System

- 63" x 48" x 96"; 500 lb max load per carrier
- In-line primer and topcoat application in single line loop
- Top-of-line Gema powder guns
- Wide variety of racks and fixtures for max line density
- Advanced dust mitigation technology
- 7-stage zirconium pre-treatment is environmentally friendly, phosphate-free nanotechnology
- Certified process meets 1K hour salt spray and other OEM performance requirements
- In-house fixture chemical stripping provides electrical grounding for consistent quality results

Batch Powder System

- Maximum part size: 6ft x 6ft x 15 ft

CUSTOM ERP SOFTWARE

Our industry-leading MRP web application is hosted on premise and boasts a robust slate of capabilities:

- Work orders & due dates
- Material location & status
- Inventory usage & ordering
- Scheduling
- Intelligent forecasting
- Real-time maintenance & quality alerts
- And more!

+ Ability to add features upon request

CHEM LINE + ANODIZING

Fully automated 28 station system

Type II & Hard Coat Anodizing

- Work Envelope: 62" x 34" x 18"
- AUCOS control system maximizes quality and efficiency
- Three light-fast base colors or clear available
- Four types of agitation for improved air release and chemical consistency: mechanical, air, liquid eductor, & vibratory
- State of the art equipment – hyper-modern, premium and fully-computer controlled design
- Additional chemical immersion services:

Chem Film, Passivation & Etch-to-Clean

CHEMICAL COATING REMOVAL

Aluminum and steel

In-house fixture stripping ensures better grounding and leads to improved final coating quality

SERVICE COMMITMENT

- 1 Consistent, intelligent communication
- 2 UMF semi trucks service the Twin Cities daily
- 3 Dedication to installing processes that reduce friction for partners

Call today for a quote!