



SYSTEM PROCESS CAPABILITIES

General

- 80,110 square foot building with three conveyORIZED powder application lines and one batch system located in Oregon, WI
- 43 employees
- Two Straight Trucks for pick-up and delivery of customer's parts

System Specifications

Line #1

- 660 foot enclosed track conveyor designed for up to 8 feet / minute
- Six stage power spray washer
 - Alkaline Cleaner and Iron Phosphate stages with R.O. water final rinse
- Natural gas convection dry-off oven with variable temperature up to 400° F
- Climate controlled powder application room
- Wagner Super Cube powder application booth
 - Quick color change technology – 10 minute color changes
 - Six automatic electrostatic guns with two exterior manual touch-up stations
- 30" wide x 66" high maximum part size
- 10' maximum part length
- I.R. gas convection combination cure oven with variable temperature up to 550° F.

Line #2

- 740 foot enclosed track conveyor designed for up to 12 feet / minute
- Three stage power spray washer
 - Cleaner Phosphate combination with R.O. water rinses
- Natural gas convection dry-off oven with variable temperature up to 400° F
- Climate controlled powder application room
- Wagner Super Cube powder application booth
 - Quick color change technology – 10 minute color changes
 - Six automatic electrostatic guns with two exterior manual touch-up stations
- 24" wide x 48" high maximum part size
- 5' maximum part length
- I.R., gas convection combination cure oven with variable temperature up to 500° F

Batch

- High pressure spray wand cleaning
 - Cleaner Phosphate combination with R.O. water rinse
 - Etching cleaner and adhesion sealer to clean aluminum
- Wagner manual electrostatic spray guns
- Two gas convection dry-off / cure ovens with variable temperature up to 500° F
- 7'6" high x 7'6" wide x 20' long maximum part size on rails
- 9' high x 9' wide x 11' long maximum part size on carts