





# SERVICE, REPAIR, AND MODERNIZATION









Marco's technicians can provide support for blasting and coating equipment purchased from Marco and from most equipment manufacturers. We are a natural source for companies with multi-vendor equipment who require a single point of contact for service, repair, and modernization.

As industry specialists in blasting and coating equipment, we know the importance of having a service team you can trust. Marco can evaluate and service your existing equipment to make important safety and production upgrades. Our service doesn't stop when the equipment has been delivered and installed. We continue with a range of after-sale services in the following areas:

- **Service** for your blasting and coating equipment is available at a Marco location or at your work site. With Marco servicing your equipment, your staff can stay focused on key processes, increasing production rates and reducing downtime. Marco service prevents costly downtime by proactively checking equipment and replacing worn components before they break.
- Repair can get you up and running quicker, reducing downtime and increasing your production rates.
- **Modernization** integrates the latest technology into your existing equipment. These crucial upgrades help to enhance equipment safety and increase production rates.















# **BLAST EQUIPMENT**

### **SERVICE**

- Equipment Training
- · Blast System Efficiency Assessment
- Blast Pot Pressure Vessel Inspection and ASME Certification
- CO Monitor Calibration and Inspection



### **REPAIR**

- On-site Equipment Repair
- · Equipment Repair at a Marco Service Center

### Repair Services Offered For:

- Remote Control Systems
- Abrasive Metering Valves
- Abrasive Blasting Respirators
- Moisture Management Systems
- Vacuums
- Dust Collectors
- Bulk Abrasive Blasting Pots
- CO Monitors
- And More...



# **MODERNIZATION**

- Bring Blast Pot Remote Control Systems up to ANSI Z9 Standards
- Upgrade to precision Abrasive Metering Valves
- Provide and install blast pot safety enhancements
- Provide and Install moisture management systems





### **BLAST ROOMS**

### **SERVICE**

#### **Blast Enclosure**

- Replace light fixtures, lenses, ballasts, bulbs
- · Inspect Electric Doors, adjust limits, grease all available points
- Replace latches, gaskets, sweeps, interlock switches

#### **Dust Collector**

- Replace filter cartridges
- Clean ductwork
- Clean filter housing

### **Abrasive Recovery Systems**

- Adjust tracking of bucket elevator belt, grease all bearings
- Clean and adjust rotary screen and air wash
- Recirculate all stored abrasive after reclaim system and air wash is adjusted



### REPAIR

#### **Enclosure**

- Lighting fixtures
- Wall panels
- Personnel and product doors

#### **Dust Collector**

- Timer boards, magnahelic gauges and tubing
- Solenoids, diaphragm valves
- Drum covers, filter cover gaskets, flex hose

### **Abrasive Recovery Systems**

- Auger troughs, grating
- Replace bearings and bushings, augers, motors and drives
- · Replace bucket elevator belts, buckets, and bearings





### **BLAST ROOMS**

# **MODERNIZATION**

#### **Blast Enclosure**

- Upgrade lighting fixtures
- · Replace manual product doors with electric rubber doors
- Add door interlock switches
- Integrate Smart Box to blast machines
- Add lights and alarms for carbon monoxide monitors

#### **Dust Collector**

- Upgrade timer board to photohelic gauge and controls
- · Upgrade slide gates to butterfly valves

### **Abrasive Recovery Systems**

- Add augers or additional augers
- Upgrade hanger bearings on augers
- · Upgrade auger chain and sprocket to direct drive
- Upgrade bucket elevator chain and sprocket to direct drive









# **SPRAY EQUIPMENT**



### **SERVICE**

- Equipment Training
- · Spray System Efficiency Assessment
- · Spray System Inspection
- CO Monitor Calibration and Inspection
- System start-ups



### **REPAIR**

- On-site Equipment Repair
- · Equipment Repair at a Marco Service Center
- Air motors
- Pumps
- Controls
- Supply Systems
- Moisture Management Systems
- CO Monitors



# **MODERNIZATION**

- Upgrade and integrate heated coatings tanks
- Integrate color/material change manifolds
- · Level control system with automatic fill
- Installing Moisture Management Systems



### **SPRAY BOOTHS**



# **SERVICE**

- Replace light fixtures, lenses, ballasts, bulbs
- Electric doors; adjust limits, grease all available points
- Replace intake, exhaust, and Air Makeup Unit (AMU) filters
- Replace V-belts on exhaust fans and Air Makeup Units
- Clean blades on exhaust fans
- Replace latches, gaskets, sweeps, interlock switches



### REPAIR

- Lighting fixtures
- · Personnel and product doors
- Replace electric metal product door motor and drive



### **MODERNIZATION**

- Add Air Makeup Units for heating and curing
- Add personnel lifts
- Replace manual doors with electric, metal doors
- Add door interlock switches
- Add automatic shutoff valves to plural applications
- Add lights and alarms for carbon monoxide monitors



#### **GLOBAL HEADQUARTERS**

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#### **REGIONAL BRANCH OFFICES**

- Iowa
  Davenport
- Louisiana
   Harvey
   Lafayette
- Ohio Youngstown
- Texas
   Beaumont
   Corpus Christi
   Deer Park



**ABRASIVES** 

**BLASTING** 

COATING

**DUST COLLECTORS & VACUUMS** 

**ENGINEERED SYSTEMS** 

**RENTAL** 

**SAFETY** 

**SERVICE & REPAIR** 

### MARCO IN-HOUSE SERVICE LOCATIONS



- · Beaumont, Texas
- · Corpus Christi, Texas
- Davenport, Iowa
- Deer Park, Texas
- Harvey, Louisiana
- Lafayette, Louisiana
- Masury, Ohio

### **CONTACT MARCO**

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