



EXPERTTM CRANE

“SERVICE WITH INTEGRITY”
SINCE 1977



OSHA Compliance Preventative



Every inspection begins by talking with the crane operator and running the equipment through its motion capability.



Perform CMAA and OSHA load tests to verify that standards are met.



All gear box oil levels are checked and filled.

Keeping You Up And Running

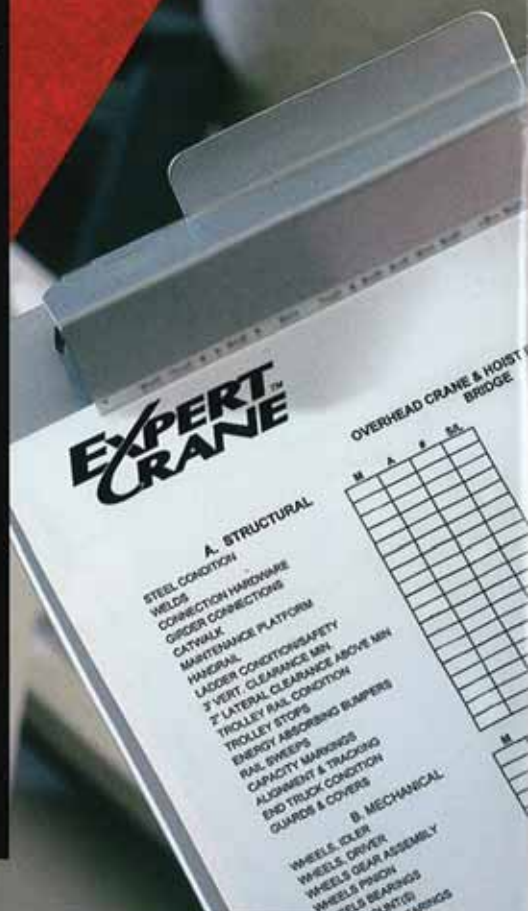
You can count on Expert Crane to deliver programs that reduce downtime and increase production time! We're known for expert quality and immediate service based on more than 25 years of industry experience. Call Expert Crane for annual, semi-annual, quarterly and monthly OSHA Compliance and Preventative Maintenance Inspection programs. Our trained technicians will provide a complete mechanical, structural and electrical inspection. We will meet with you after each inspection and discuss equipment condition and recommendations. We inspect more than 4,200 units a year . . . and the list is growing. Shown here, are just some of the steps we can take to keep your systems up and running.



Lubricate all grease fittings for continued top performance.



Hoist cables are visually inspected for core pops, wear and kinks. Cable diameters are checked and cables are lubricated.



EXPERT CRANE

**24 Hour
Emergency Service
1-800-860-6680
Ohio / Michigan**

Compliance and Preventive Maintenance Inspections



Level II NDT certified technicians check hooks for surface and subsurface cracks.



Completed inspections are stored on computer, and sent to customers via email, floppy disc, CD-ROM, or hard copy.



Motors are megged, voltage and amperages are checked to determine proper operation and condition.



Removal of guards and sweeps allows for complete examination of drive components.



Remove brake covers and disassemble for a complete visual inspection. All brakes are adjusted to OEM specifications.



A complete electrical inspection covering all aspects of single, two, multiple speed & inverter motor controls is performed. Reversing and speed contactors are disassembled if necessary, for moveable and stationary tip inspection.

Service

Service — 24 Hours, 7 Days A Week

There isn't anyone in Ohio & Michigan offering the service capabilities you'll find at Expert Crane! If you experience a breakdown, call our emergency phone number anytime day or night. An automated system will contact one of our skilled technicians, who will call you back immediately. Whatever it takes, we're equipped to get it done faster and better.



24 Hours



Our modern fleet of service trucks are equipped for mechanical, electrical and structural maintenance and repair, on all crane types.



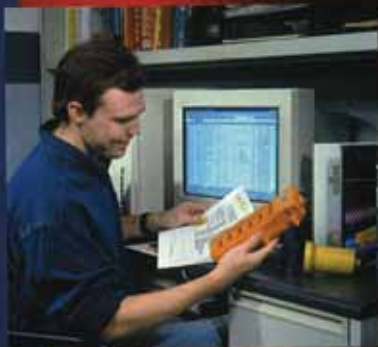
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CRANE**

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Parts

Quality Parts On Demand...

At Expert Crane, we keep a comprehensive inventory of parts on hand. If your part is not in our inventory, we'll get it in a hurry through our network of suppliers. Or, we'll build it to better than OEM standards.



Installation

Precision Installation Every Time, On Time!

Expert Crane works efficiently and accurately to relocate or install a crane. We employ quality check points throughout our installation process. These ensure that we meet and exceed all CMAA and OSHA standards.



Available Services:

- Crane and runway modernization and upgrade
- Application consultation
- Complete engineering by degreed and licensed staff
- Runway design, fabrication and installation
- Laser beam runway alignment and leveling
- Installation or relocation of all type cranes, hoists and material handling systems
- Cab to pendant and radio control conversions
- Control modernization
- In-house hoist repair and rebuilding, complete with load testing
- Complete machine shop capabilities

One Company, Many Products

Expert Crane is one company that can handle all of your crane needs. We are proud to represent a complete line of high quality products. Products with a full range of capacities and prices to meet your budget. Shown here is a selection from our many product offerings.



Available Products

Single Girder Cranes
Double Girder Cranes
Top Running Cranes
Under Running Cranes
Gantry Cranes
Single Leg Gantry Cranes
Jib Cranes
Enclosed Track Systems

Below-The-Hook Lifting Devices
Remote Radio Controls
Reducers, Motors & Brakes
Pushbutton Stations
Crane Controls
Conductor Bar Systems
Festoon Systems

Products

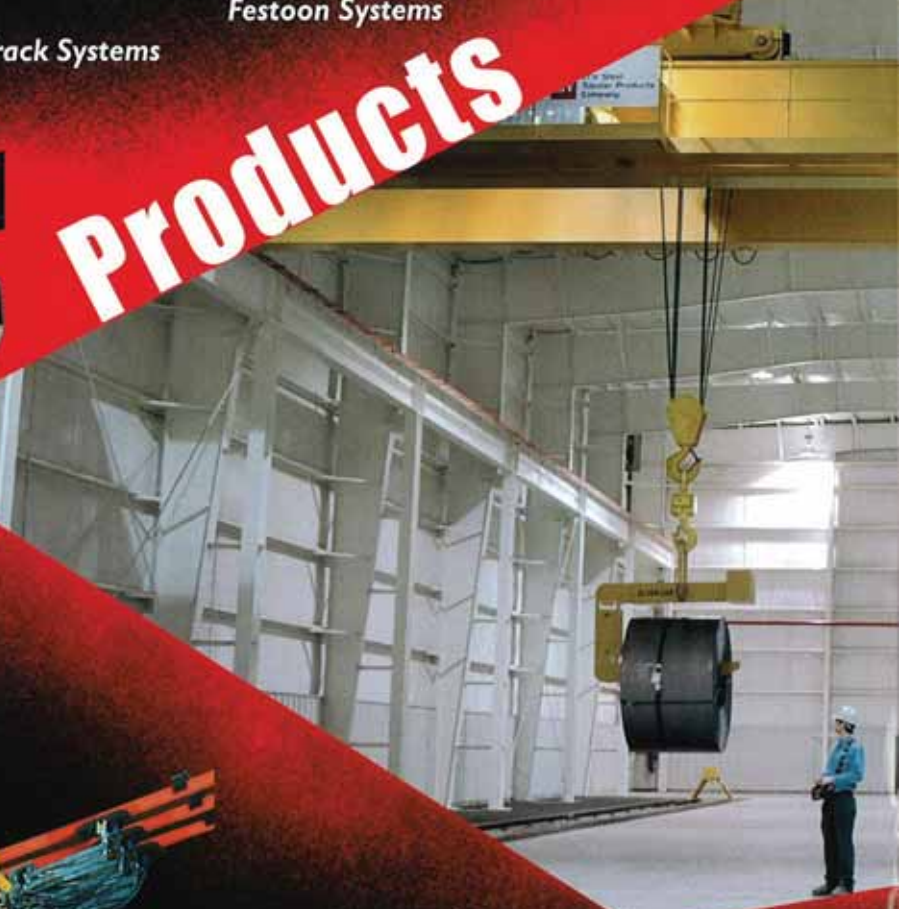


EXPERT CRANE™



Equipment Capacities

- Spans up to 120 feet
- 100 ton capacity
- Duty cycle to Class F



Our top quality product lines:

Excel Equipment	R&M Hoist	Electromotive
Coffing	Detroit	Cady Lifters
Spanco	Insul "8"	Duct-O-Bar
Telemotive	Eurodrive	Power Electronics
		Raycon

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Ohio / Michigan**



Single leg double girder gantry crane has a 10-ton capacity and Class E duty cycle.



Stepped up top running single girder crane.



Enclosed track work station is available in many sizes to fit your diverse material handling needs.



Free standing jib crane can be cost effective when handling repetitive loads in a localized area.

Double girder top running crane installed in a steel service center has 40-ft. span, 35-ton capacity and Class E duty cycle.



Call for our free
informational video.
Ohio / Michigan

DON'T FORGET!
Call your Expert Crane Inc.,
sales representative for information on
crane operator training & certification!



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24 hour emergency service 1-800-860-6680

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