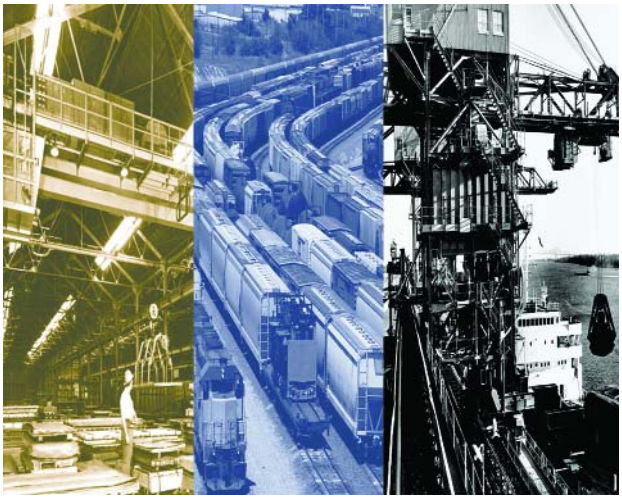
Telemotive

First in Radio Controls



Since pioneering the use of radio remote control for industrial handling in 1959, Telemotive has consistently developed innovative solutions to improve material handling. Early on, Telemotive engineers took up the formidable challenge and developed crane control solutions. They took the disciplines of electrical/electronic engineering, and combined them with real life problem solving application skills. This approach helped solve the problems of yesterday, and continues to offer solutions for today's challenges.

This unique approach has made Telemotive the leader in radio remote control with over 60,000 systems worldwide.

Whether your application involves a ladle crane, hoist, monorail, gantry crane or locomotive/car spotter, you can be rest assured that Telemotive has the solution.

Telemotive Timeline

1959
Pioneered and developed the first radio control system for overhead cranes.

1968
Developed the first anti-collision system for overhead cranes.

1977
Created the industry standard by launching the first digital radio control (Model 3000) CMOS IC technology.

1985
Series 7000 introduction. It's developed based on the STD BUS module and solid state relay technology.

1986
Series 8000 introduction. It featured a uni-board construction and introduced the Series 2001, the first-off-the-shelf radio control system.

1989
Series 9000, the first USA-made transmitter to provide multi-speed crane control in a hand held unit.

1991
The application of TMS (Time Multiple Sharing) and development to TDMA (Time Division Multiple Access) on Series 7000 and 8000.

1993
10KM System introduction. It revolutionized pendant crane controls with pendant style transmitters using TMS technology.

1997
Laser Guard is the first laser based anti-collision system.

1998
The modular 10KM System introduction. It offered easy maintenance and new surface mount receiver.

1999
Stepless Crane Control (SCS) introduction. Used for variable frequency drive equipped cranes using a proprietary stepless switch in the pendant style 10KM Series transmitters.

1999
A new electronic transfer switch introduction. Offering a cost effective seamless transfer between radio and pendant control.

1999
18K Series introduction. An engineered system offering the choice of licensed and non-licensed systems on the same modular platform.

1999
JLTX introduction. A new lightweight "belly box" style transmitter offering the customer a choice of joystick or lever controls.

2001
*tele*Pilot introduction. The most technologically-advanced remote control in the industry. The *tele*Pilot uses the Palm® to independently operate up to four different receives.

2001
Railyard Remote Systems introduction. The smallest modular locomotive system in the industry.

2003
Magnetek, Inc. acquires Telemotive Industrial Controls.

2003
*tele*Pendant introduction. Time Multiple Shared feature—4 systems can share the same channel without interference. Compatible with Model 10KM System. 4-in-1 transmitter design supports multiple cranes via a password protected access code.

With 45 years in business, Telemotive has been the reliable brand you can trust. We have the best system support and after sales service. At Telemotive, we have an advantage over our competitors—***we listen to our customers.***

Telemotive First in Radio Controls

Applications & Companies

Telemotive has seen unlimited applications of its products in the industry sectors. Below is a partial list of the companies that have installed and are using Telemotive products in various manufacturing and material handling applications.

Radio Control Applications

General Manufacturing
- Auto Stamping Plants
- Aluminum/Steel Plants
- Aircraft Manufacturing
- Airline Servicing Facilities
- Metal Service Center
- Maintenance Bays
- Coil Handling
- Shipping Docks
- Machinery Erection
- Die Changing
- Paper Mills
- Wood Products

Grain
- Car Spotters
- Conveyors
- Loading Spouts

Product Finishing
- Plating
- Galvanizing
- Anodizing
- Pickling
- Phosphatizing
- Powder Coating
- Painting

Foundry
- Pouring Ladles
- Casting Ladles
- Billet Delivery
- Ladle Transfer
- Scrap Handling

Mining
- Load Haul Dumpsters
- Remote Switching
- Conveyors
- Hard Rock Equipment

Railroads/Transit
- Car Spotters
- Locomotives
- Yard Switching
- Drop Tables
- Shop Cranes
- Ballast Car Gates
- Intermodal Cranes
- Switch & Signal Control
- Track Maintenance
- Shop Cranes

Utilities
- Polar/Turbine Cranes
- Coal Dumpers
- Service Cranes
- Truck Mounted Cranes
- Cable Pullers
- Compactors
- Augers

Construction
- Tower Cranes
- Concrete Pumpers
- Trolley Boom Cranes
- Knuckleboom Cranes

Companies Using Telemotive Controls

- Alcoa Aluminum
- American Airlines
- Amtrak
- Bath Iron Works
- Bethleham Steel
- The Boeing Company
- Burlington Northern Santa Fe RR
- Castle Metals
- Caterpillar
- Cesna
- DaimlerChrysler Corporation
- Eastman Kodak Company
- Ford Motor Company
- General Electric
- General Motors Corporation
- Georgia Pacific Corporation
- Harley Davidson Company
- John Deer Incorporated
- Lear Jet
- Mack Trucks
- Midas Corporation
- Mitsubishi
- NASA
- Nucor Steel
- Navistar Corporation
- Norfolk Southern Railroad
- PBG
- Ryerson Steel
- Tennessee Valley Authority
- Unimin Company
- Union Pacific Railroad
- United Airlines
- U.S. Steel
- Walt Disney Corporation
- Westinghouse

Contact Telemotive Today For More Information!

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UNCOMMON POWER

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