Magnetek’s extensive portfolio of wireless controls can be customized to meet the needs of any mobile hydraulic application. From CAN output receivers to direct control of hydraulic valves, from traditional to hazardous locations, design flexibility is essential to our innovative, cost-effective wireless communication products. Magnetek's custom-programmed wireless controls reduce internal engineering and manufacturing costs, improve time to market, and enhance equipment performance.
WE OFFER A WIDE RANGE OF WIRELESS CONTROLS FOR MOBILE HYDRAULIC INDUSTRIES SUCH AS:

- OIL AND GAS
- AGRICULTURE
- PETROCHEMICAL
- MATERIAL HANDLING
- CONSTRUCTION
- FORESTRY
- INDUSTRIAL CLEANUP
- ENERGY
- SURFACE MINING
- UTILITIES
- AND MORE
Magnetek’s rugged handheld and bellybox transmitters provide hydraulic equipment operators with better positioning for job visibility and safety; data feedback; and extended lives for machines and hydraulic components. Choose your ideal transmitter from our range of basic control options to our more complex, completely customizable systems.

**SYSTEM OPTIONS:**
- SOFTWARE OPTIONS
- RADIO CONTROL PROGRAMMER (RCP)

**HANDHELD**

- PGT
- MINI-PGT
- FLEX VUE®
- FLEX PRO™
- FLEX EM SERIES
- FLEX MINI
Magnetek provided custom wireless controls to improve directional accuracy and maneuverability on a tracked platform intended to reduce the need for manual handling.
Magnetek offers a range of wireless controls that are safe to use in hazardous or potentially explosive locations with gas or vapors. These transmitters can be applied to a variety of hazardous location applications, including petrochemical operations, chemical plants, and oil and gas drilling.
To assist in making the oil recovery process quicker and safer, an oilfield equipment company called on Magnetek to provide wireless controls for their next generation of advanced automation drilling systems.
Designed to simplify installations in the field, Magnetek receivers provide flexibility for easy adjustments or configurations. Combine a transmitter with one of our versatile receivers for a complete wireless control system. From traditional designs to our most sophisticated units, our portfolio of receivers offers total radio control.
SUCCESS STORY

HARTFIEL AUTOMATION
SERVICE TRUCK CRANE CONTROL REPLACEMENT

Magnetek implemented traditional and advanced designs of wireless control systems to improve flexibility in the work area and precisely manage Summit Truck Bodies’ truck control systems.
CABLE REELS

Cable reels are a superior solution to effectively and compactly manage large lengths of cable. They are ideal power delivery solutions for mobile hydraulic applications, such as construction cranes, emergency and rescue vehicles, and welding systems.

SPRING REELS
Pre-engineered solution for general purpose applications

MOTORIZED REELS
Ideal when converting equipment from gas and/or diesel to electric power
SLIP RING ASSEMBLIES
Deliver consistent power to rotating components

PENDANTS
Pendant pushbutton stations provide optimum control and performance for a wide variety of mobile equipment, including mobile cranes, vacuum trucks, concrete mixers, and more.

TETHERED CAN-BUS CONTROLLER OPTIONS
A tethered control through a CAN-bus port can turn a Magnetek transmitter into a pendant control.
This option is available on the MLTX2, XLTX, CHTX, PGT, MBT, Mini-PGT, Mini-MBT, Flex VUE®, or Flex Pro™.

SBP2® PENDANT PUSHBUTTON STATIONS
CUSTOM CAPABILITIES

Magnetek provides innovative, cost-effective, custom-engineered wireless communication products, complete with hydraulic interface controls. We offer complete plug-and-play hydraulic control packages designed specifically for your machine, manufactured and tested on our panel assembly line.

PACKAGED SYSTEM OPTIONS INCLUDE:

- I/O MODULES SUPPORTING VARIOUS TYPES OF MACHINE SENSORS AND VALVES
- GRAPHIC DISPLAY MODULES
- CUSTOM PROGRAMMING AS THE APPLICATION REQUIRES
- NEMA 4, STAINLESS STEEL, AND EXPLOSION-PROOF ENCLOSURES
- PRE-WIRED CABLES WITH VALVE CONNECTORS OF CHOICE
MAGNETEK IS AN EXPERT IN PROVIDING INNOVATIVE, CUSTOM-ENGINEERED WIRELESS COMMUNICATION PRODUCTS THAT MEET APPLICATION SPECIFICATIONS.
SERVICE AND SUPPORT

Over 150 years of combined experience means Magnetek has the expertise to skillfully serve your application needs before, during, and after we complete a project. With products designed to maximize the performance of your mobile hydraulic application, start-up and field assistance, programs designed to train employees on optimal product usage, and quick, value-driven product repair and refurbishment, Magnetek is able to assist you with the highest level of service.

With hundreds of thousands of wireless controls working in the field, Magnetek has a proven track record of providing turnkey solutions, innovative system design, state-of-the-art manufacturing and technical engineering and application support that is second-to-none.

We strive to streamline the diagnosis and turnaround for repairs. Flat rates allow our experienced technicians to return controls to you as quickly as possible. There is no wait for parts quoting. For mission critical applications, certain Magnetek wireless control products are available for expedited service.

WE’RE ALWAYS ON CALL – AVAILABLE TO YOU 24/7, 365 DAYS A YEAR.
SUCCESS STORY

TIFFIN LOADER CRANE
TESTING EQUIPMENT

Magnetek and S.G. Morris created a system solution that offers an integrated package of wireless control and hydraulics, allowing for smoother and simpler operations.