



# MAGNETEK

IDEAL FOR  
**CRANE & HOIST**  
**FLUID POWER**  
APPLICATIONS

## FLEX DUO™ RADIO REMOTE CONTROLS

The Magnetek® Flex Duo is a true two-button, handheld radio remote control system built specifically for single-motion applications, such as boat lifts, trailers, pumps, and more. This simple but powerful control is designed for dual-direction motion such as up/down, forward/backward, or in/out. Flex Duo provides equipment operators with better positioning for job visibility and safety and extends the lives of machines and hydraulic components.



### IMPROVED PRODUCTIVITY

Radio remote controls can improve operator mobility. Not only does this increase safety, it can also reduce cycle times. Operators are not tethered to equipment with a radio, so they are free to move throughout the facility to keep production running efficiently. In the event a transmitter is damaged, a spare transmitter can be put into operation immediately, greatly reducing the amount of time equipment is inoperable.

### ERGONOMIC DESIGN

Other two-button transmitters are often scaled-down versions of larger systems that include blocked-out buttons. As a true two-button transmitter, the Flex Duo is lightweight and comfortably contoured to fit in the palm of an operator's hand with the same high-quality construction as our other Magnetek-brand Flex radio remote control products. Plus, with its ergonomic design, the Flex Duo reduces fatigue and allows for continued accurate control of equipment, helping to maintain safe operation throughout a shift.

### INCREASED FACILITY AND OPERATOR SAFETY

Radio remote controls allow operators to manage motions further away from a potentially dangerous situation as compared to a pendant. Operators have the freedom to move away from hazards or the load itself and can move around the facility to get a better vantage point. The Flex Duo E-stop, which puts the radio system into a safe state in an emergency situation, also meets European directives for safety.



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## RADIO REMOTE CONTROLS

### COST-EFFECTIVE SOLUTION

Since the Flex Duo is designed specifically for two-button use, there is no need to modify a larger system that is intended to fit a broad application base. With lower engineering and manufacturing costs, this specially designed radio remote control is a more economical option.

### EASY INTEGRATION

The Flex Duo can be easily combined with Columbus McKinnon's portfolio of motorized chain hoists. Designed to work together for optimal performance, the Flex Duo helps provide accuracy, precision, and ergonomic control for your lifting and positioning applications.

### MRX RECEIVER

Used with the Flex Duo, the lightweight MRX receiver can be mounted on the control panel or the body of a hoist without causing any system imbalance.

- Voltage Select feature automatically adapts to the control voltage from three available power supplies: 9-36 VDC, 24-48 VAC, and 48-240 VAC
- Dimensions: 4.72" (L) x 5.54" (W) x 2.17" (H)  
120 mm x 90 mm x 55 mm
- Weight: 900 kg/2.0 lb. (including output cable)



CRANE SOLUTIONS



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