

# FLEX PRO™

Wireless Controls

## FLEXIBLE PROPORTIONAL CONTROL IN A HANDHELD!



Our ergonomically styled Flex Pro series incorporates the latest in proportional control technology in a lightweight, comfortably contoured, yet durable case. It's available with several options to meet the needs of a variety of applications and industries.

### COMFORT AND STYLE IN ONE PACKAGE

- Ergonomically designed contoured case with available rubber jacket makes it comfortable for the user
- Designed to be compact and lightweight to prevent operator fatigue



Protective rubber jackets and cases are available.

### VERSATILE YET PRECISE OPERATIONS

- Choose 8 or 12 proportional button configurations with precise control for smooth operation
- Adjustable speed control – four mode settings (25%, 50%, 75% and 100% output) provide precise control of machine movement
- Buttons can be configured as proportional, on/off, or a combination of both and include a variety of standard labels
- Revolutionary I-CHIP module makes this a universal transmitter that can be programmed in the field

### FLEXIBLE AND ADAPTABLE TO YOUR SPECIFIC REQUIREMENTS

- Rugged, tough nylon housing is made to withstand shock; protective cases and accessories available for harsh environments
- Rated NEMA 4 (IP66), sealed to withstand harsh, industrial environments
- Informative LEDs provide diagnostic and system status
- Designed to minimize power consumption, providing one of the longest life batteries in the industry today – rechargeable NiMH battery pack available
- Custom engraving and custom labeling available



## PERFECT FOR USE IN A VARIETY OF APPLICATIONS

The Flex Pro can be customized to meet almost any application. Magnetek provides innovative, cost-effective, custom-engineered wireless communication products, complete with hydraulic interface controls. These are designed to your specifications, reducing internal engineering and manufacturing costs, improving time to market, and enhancing equipment performance. 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



## COMPATIBLE WITH SEVERAL RECEIVERS



CAN-6 Receiver shown

### RECEIVER FEATURES AND OPTIONS

- CAN-BUS, compatible with most driver modules
- Comes standard with 'AA' batteries and available rechargeable battery
- Stepless 0-10V, 3-6-9V interfaces available
- NEMA 4 standard, optional NEMA 4X or explosion proof enclosure available
- Synthesized RF technology available for Unlicensed (FCC Part 15) 400MHz — dial in any of the 32 (400MHz) frequencies



**Distributed By:** FORCE America, Inc.  
501 East Cliff Road  
Burnsville, MN 55337  
888.99.FORCE  
[www.forceamerica.com](http://www.forceamerica.com)



N49 W13650 Campbell Drive  
Menomonee Falls, WI 53051  
Toll-Free Phone 800.288.8178  
Toll-Free Fax 800.298.3503  
Phone 262.783.3500  
Fax 262.783.3510

ENRANGE FACILITY  
#5 Four Coins Drive  
Canonsburg, PA 15317-1751  
Phone 800.288.8178  
Fax 724.746.3379

CANADA FACILITY  
4090B Sladeview Crescent  
Mississauga, Ontario  
L5L 5Y5 CANADA  
Phone 800.792.7253  
Fax 905.828.5707

[WWW.MAGNETEKM.H.COM](http://WWW.MAGNETEKM.H.COM)

Pub No. Flex\_ProMOB\_11  
© Magnetek, Inc. 2011