

A photograph of an industrial factory setting. In the foreground, there is a large piece of machinery with a prominent yellow and orange color scheme. The machine has various pipes, hoses, and electrical connections. In the background, there are more industrial structures, including overhead cranes and lighting fixtures. A large yellow arrow-shaped overlay is positioned on the left side of the image, pointing towards the right. The text is written in white on this overlay.

Experience Dynamic  
Machine Control.

Empowered by Eaton.

The Eaton logo, consisting of the word "EATON" in a bold, blue, sans-serif font. The letter "E" is stylized with a white dot in the middle of its top bar.

**EATON**

*Powering Business Worldwide*

# Welcome to the smarter machine movement.

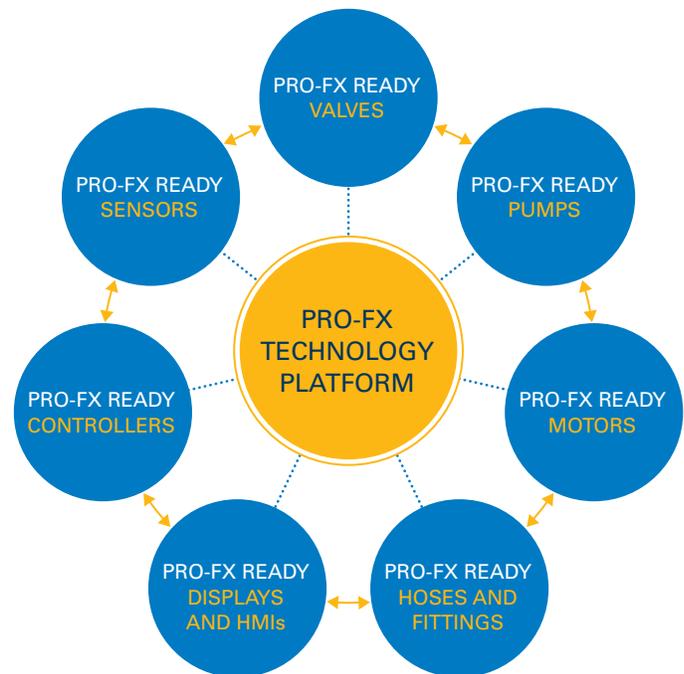
» End users are demanding more from their equipment. They want to maximize performance and productivity while minimizing operating costs. They want better safety and improved reliability. More simplicity and less complexity.

## Discover exceptional solutions that offer exponential benefits.

The industry is moving to smarter, more efficient machines. It's no longer just about components; it's about how those components connect to create intelligent sub-systems that dynamically adapt and respond. Electrohydraulics aren't a vision for the future – they're a requirement for today. And no other company is positioned to help you deliver on those demands and achieve an advantage like Eaton.

We're not only changing the way your customers operate mobile and industrial machines – we're significantly improving the way you design and build them. We're bridging the gap between hardware and software with our advanced Pro-FX® Technology Platform and sophisticated portfolio of Pro-FX Ready™ products that together provide game-changing advantages at every phase of the machine lifecycle.

It's not just better machine control. It's Dynamic Machine Control. **Empowered by Eaton.**



Sophisticated products that connect and configure. Right out of the box.

To deliver **better performance and maximum productivity** in the field

To realize **greater freedom and flexibility** in the machine design process

To compete in an industry that's **evolving faster than ever before**

You need Dynamic Machine Control.  
**Empowered by Eaton.**

## Streamlining and simplifying machine design and development.

Machine design doesn't have to be a highly manual, months-long process. Featuring easy-to-use software tools and a robust library of pre-programmed function blocks, Eaton's Pro-FX Technology Platform enables your engineers to connect and configure Pro-FX Ready products in just minutes – with the push of a button versus the turn of a wrench.

Plus, unlike proprietary systems that handcuff you to a single supplier, Eaton's Pro-FX Technology Platform is built in an open non-proprietary development environment. So you can integrate other components and systems, add advanced functionality, and find development resources more quickly and easily.



Test and tune in minutes instead of months, for faster, more cost-efficient time to market.

## Optimizing and improving machine controllability and safety.

Conventional hydraulic systems can become unstable and unpredictable, potentially putting operator safety and productivity at risk. Even experienced operators can over-command a machine, creating a high-pressure cycle that's difficult to get out of.

Pro-FX Ready products use innovative sensor technology and on-board electronics to dynamically balance power available with power consumed. They automate the many micro-decisions in each work circuit so that when the operator commands the system, the machine responds smoothly and efficiently.



Smarter power management means better fuel efficiency and productivity.

# Discover a faster path to smarter machines

» You want greater flexibility in your design process. Your customers expect better performance, but they also demand better safety and improved energy efficiency. They want more information about throughput and machine health so they can proactively manage maintenance and curb downtime.

**The answer is Dynamic Machine Control.**

Learn how Eaton can help you design, engineer and build better, smarter machines. Visit [eaton.com/DMC](http://eaton.com/DMC) or contact your Eaton representative to schedule a demo and start the conversation.



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