Build a better machine with Eaton solutions integrated.
We serve the needs of machine builders and their customers around the world.

Eaton is a leading power management company, providing energy-efficient solutions that help our customers use electrical, fluid and mechanical power more reliably, efficiently, safely and sustainably. We provide a breadth of innovative solutions globally that help you build a more sustainable business.

Eaton brings a new dimension of expertise.

Shorter product lifecycles mean your end customers expect you to design and build highly customized machines, or retrofit existing ones, faster and at a lower cost. Your customers demand machines that operate without fault for longer and at the highest possible level of energy efficiency.

When designed with our best-in-class electrical and hydraulic solutions, your machines will deliver higher levels of accuracy, speed, energy efficiency, reliability and flexibility. Eaton is the only provider of solutions that combine hydraulic and electrical systems for a machine with power density and precision power control.

Legacy of innovation.

Over the years, our innovative portfolio has grown, including solutions from:

- Aeroquip
- Bussmann
- Cutler-Hammer
- Moeller
- Vickers
- Walterscheid

For a more profitable business, build a more productive machine with Eaton solutions integrated.

A more simplified, compact and lower cost machine

Eaton significantly speeds time to market for machine builders and reduces the footprint and operating costs of machines without compromising performance.

We reduce the time and expense of machine wiring, testing and commissioning up to 85% with our unique SmartWire-DT panel-wiring solution. Its flexible, open system architecture is ideal for new machines, as well as existing ones. Our solutions, including compact hydraulic systems, also reduce machine equipment footprint and increase the speed of manufacturing processes while reducing errors.

A more reliable machine

Machines and production facilities equipped with Eaton products are more reliable, minimizing costly downtime.

Extend the service life of products by predicting hose failure before it happens with our intelligent hydraulic hose monitoring system. Uninterruptible power supplies at the machine level minimize production downtime and data loss caused by voltage dips, power outages or surges. And advanced hydraulic pumps and filtration solutions provide for a quieter and cleaner operating environment.

A more energy efficient machine

Increase energy efficiency with Eaton solutions that enable advanced control of electric motors and hydraulic pumps, valves and cylinders. Our monitoring solutions also deliver data transparency in real time from the controller to the actuator.

A safer machine

Eaton’s safety solutions protect your machines from the inside out. We safeguard people, machines and systems, by reducing the risk of machine overload, damage and fire. Our functional safety solutions also help you meet relevant regulatory requirements without duplicating wiring.
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Solutions for all machine types, including metal cutting and forming, processing and packaging, injection molding, material handling and many more.

Circuit and power protection solutions: circuit breakers, fuses, disconnects and uninterruptible power supplies

Fluid conveyance and management: hydraulic and industrial hoses, including condition monitoring systems

Motor control: contactors, starters, soft starters and variable frequency drives

Hydraulic pumps and valves: directional valves, screw-in cartridge valves and piston pumps

Circuit and power protection solutions: circuit breakers, fuses, disconnects and uninterruptible power supplies

Sensors and limit switches: photoelectric and proximity sensors and safety limit switches

Human machine interface and logic control: operator interface/PLC combinations, intelligent relays, pushbuttons and software

Hydraulic pumps and valves: directional valves, screw-in cartridge valves and piston pumps

Filtration solutions: bag and cartridge filters and housings

Connectivity solutions: SmartWire-DT wiring solutions for inside and outside the control cabinet
Machines with Eaton solutions integrated deliver higher levels of accuracy, speed, energy efficiency, reliability and flexibility.

With more than 100 years of experience in serving the needs of machine builders, we understand the challenges you face every day.

<table>
<thead>
<tr>
<th>Worldwide network</th>
<th>Applied expertise</th>
<th>Broad offerings with global approvals</th>
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Discover how Eaton can solve your power management challenges.

Bringing your business a new dimension of expertise and customised innovative solutions for a more productive machine and a more profitable business.

Eaton.com/MachineBuilding