

## Heavy-Duty Electric Cylinders



Allen-Bradley® MP-Series® heavy-duty electric cylinders now include a food-grade, white-paint option. The cylinders' features include:

- A smooth body design with durable two-part white food-grade epoxy coating and corrosion-resistant stainless fasteners.
- Energy-efficient, high-force actuators — the cylinders provide a cost-effective alternative to hydraulic solutions.
- Stainless-steel piston rod actuators offer stroke lengths up to 450 millimeters, speeds up to 550 millimeters per second, and positioning repeatability of  $\pm 0.02$  millimeters.
- The stainless-steel piston rod actuators, with Viton seals, operate without externally mounted limit or home switches, which allows them to retain position during a power loss for a faster machine restart.
- Seamless integration with the Rockwell Automation Integrated Architecture® provides designers with precise, multipoint positioning.
- The cylinders synchronize and coordinate with multi-axis machine motions for a variety of food-grade applications.

[www.ab.com/motion/](http://www.ab.com/motion/) [1]

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[1] <http://www.ab.com/motion/>

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Published on Chem.Info (<http://www.chem.info>)

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