

Compact Hydra-Pneumatic Actuator - HPX

Robot-ready for assembly, forming & clinching



The ALL NEW HyperCyl HPX series Hydra-Pneumatic actuator is a self-contained system without the need for external reservoirs. Two pneumatic valves for operation make this the ideal choice for a low cost yet long-life pressing & forming operation.



Competes with Hydraulic systems both in price and longevity using much CLEANER and QUIETER pneumatic technology.

With a reduced footprint for tight spaces with Live-Swivel hydraulic fittings, minimal profile & weight the HPX series increases your edge versus the competition.

- 225 lbs. – 60,000 lbs. [1kN – 266kN] force range using up to 100 PSI [6.9 bar]
- Total strokes up to 28.00" [711mm] using 2.00" increments
- Power strokes up to 2.00" [50mm] using 0.25" increments (longer strokes available)

LEARN MORE ABOUT HPX SERIES

Power Up with Electric Automation

Seamless connectivity, just plug and work!



Take advantage of one of the most extensive product portfolios with a wide variety of linear and rotary mechanical systems, servo drives and motors, as well as control solutions and I/O systems. Always complemented by a varied and open range of communication options for seamless automation solutions.



Festo's Simplified Motion Series provides you with an automation solution that bridges the gap between easy-to-install pneumatics and smart electric automation. Simply make your production more efficient with plug and work.

LEARN MORE ABOUT SIMPLIFIED MOTION

Mitsubishi Electric PLCs

Process data & optimize your asset control



Are you having trouble with meeting system

demands quickly and efficiently?

Fortunately, Mitsubishi offers Automation Platforms including modular PLCs to multi-discipline PACs. Delivering high-accuracy and high-speed operating capacity, Mitsubishi programmable logic controllers can help you process data and optimize your asset control.



Additionally, Mitsubishi PLC's can be implemented in nearly every industry: automotive, warehouse, food and beverage, chemical, and more.

- Programmable Controllers
- Simple Application Controllers
- Motion Controllers
- Computerized Numerical Controllers

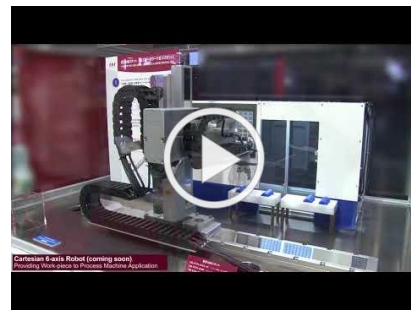
[LEARN MORE](#)

6-Axis Cartesian Robots - CRS

High degree of freedom including rotation and turning



IAI's cartesian robots offer 6 degrees of freedom, combining 3 cartesian and 3 rotational axes. With many variations and combinations, the optimal stroke size and payload can be selected for each X, Y and Z axes.



Each actuator features battery-less absolute encoders for ultimate control.

These cartesian robots make sense particularly when the application involves long spans.

[Watch CRS Robot Video](#)

[LEARN MORE](#)

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