



Pack Expo Wrap Up

Parker's packaging solutions make a splash in Las Vegas.



There's no question that Pack Expo is the leading trade show in the packaging industry for North America. At this year's show, more than 27,500 attendees visited 1,750 exhibit booths. Front and center in the processing hall were the products and solutions offered by Parker Hannifin, including human-machine interface (HMI), stainless steel servo motors, servo drives with Ethernet-based motion bus, machine control with Ethernet-based motion bus, high-bandwidth servo motors, linear actuators, and high-bandwidth linear servo motors.

As attendees to the Parker booth learned, our market solutions can help streamline food and beverage processing, resulting in reduced downtime, increased throughput, and lower maintenance costs. From motion and control products to food and potable water-approved fittings, valves, tubing and couplings, we offer easy-to-install, highly reliable solutions for the most demanding standards and specifications, including 3A, PMO, FDA and more. Selectable levels of integration—which include components, modules, and integrated systems—lower development costs and speed time to market, while our food and beverage team can help with everything from IP69K to determining the most efficient and cost-effective hygienic processing solutions.

As Parker has transitioned to a more market-centric, customer-friendly entity, our booth display has integrated multiple technologies and divisions to feature a processing machine or packaging machine theme. This design offers customers the ease of understanding which solutions would interest them when visiting the booth based upon their needs, not the Parker division structures.



Among the products we displayed this year:



Stainless Steel Servo Motor

Parker's MPW stainless steel servo motor is available in 9 models covering three frame sizes. Sealed to IP69K for 1200 psi washdown requirements, the MPW is also potted stator design for high torque density, and options include high-resolution encoders, resolvers, and 24V brake. The motor's cable options and motor files, meanwhile, allow it to operate with a wide variety of drives.

AC, DC, and Servo Drives

Parker is an industry-leading manufacturer of AC variable speed drives, DC drives, and servo drives and motors. Our offering includes a comprehensive AC, DC, and servo product line through 2,000 HP. Parker SSD AC drive products are easy to configure and commission, with simple but flexible function block-based configuration tools and connectivity with all major industrial fieldbus networks.

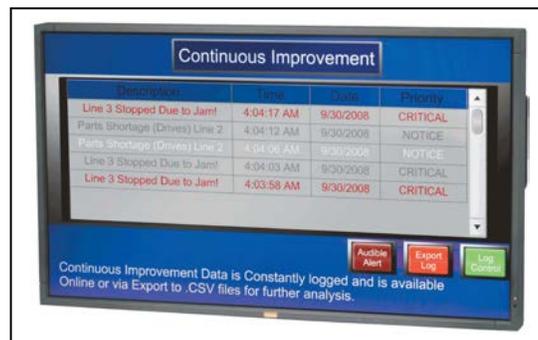


Electric Cylinders and Actuators

A complete range of ISO designed electric cylinders provides optimized solutions for indexing or press to force needs. Electric cylinders range in force from 100 to 10,000 lbs. The Parker ETH series, for example, is the next generation version of the well-known, widely used ET series. The ETH design offers unrivaled power density due to larger screw and bearing designs in smaller packages. The result is a product that offers increased force output from a given frame size or increased product life at the same force output.

Visualization Products

The Parker Factory Display is part of Parker's "Information Anywhere" product family. This family of products is designed to turn plant floor "data" into information and distribute it anywhere.



Operator Interfaces, HMI, Touchscreen Controls

Parker offers one of the best lines of industrial PCs, industrial monitors, and dedicated HMI product lines with unlimited tags and many free drivers. Learn more about the Parker "Information Anywhere" concept.

Whatever the packaging need, Parker is the only supplier that can provide complete technical and engineered solutions—from electromechanical and pneumatics to hoses, tubes and fittings—to any packaging requirement. Parker also manufactures full systems for complete product compatibility and ease of use.

You can learn more about Parker's packaging solutions [here](#).

www.parkermotion.com