

ProMat[®] NEWS

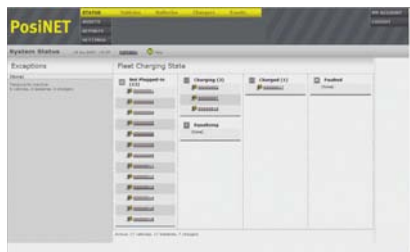
An MHIA International Exposition 2007



ProMat 2007 (held January 8-11 at Chicago's McCormick Place) drew more than 35,000 attendees, 140 first-time exhibitors and 736 total exhibitors, says event sponsor, Material Handling Industry of America (MHIA, www.mhia.org). Following are some new products from the show.

Web-based management of truck power systems

Automatically capture and analyze data from trucks, batteries and chargers with the PosiNET Web-based motive power management system. It provides real-time, historic and predictive reports on the state of the entire electric vehicle fleet. This helps with effective fleet management, as well as minimizes downtime and optimizes vehicle



allocation within and across facilities. The power management system may be used with the supplier's proprietary fast charge system. **AeroVironment, 626-357-9983, www.posicharge.com.**

Get real-time supply chain visibility

The PicRite Dashboard provides visibility throughout an entire sup-

ply chain. Web-enabled, the system may be viewed on desktops, portables and cellular devices. By highlighting critical alerts and showing real-time messages, critical systems performance factors may be continually monitored. Cost savings from the system can be found in a variety of areas, including reduction of time involved in coordinating and monitoring complex processes, redundancy elimination and easier compliance with enforced regulations. **Cape Systems, 800-229-3434, www.capesystems.com.**

Ergonomic push cart

Built from plastic-coated tubing, joints and accessories, a push cart features six-wheel maneuverability with a near-zero turning radius. The cart offers ergonomic, hefty construction and holds up to 500 pounds. It is ideal for limited-access aisles and a range of uses including order picking and moving parts into confined spaces around workstations. The standard cart design incorporates a 24 x 36 inch platform shelf at a height of 24 inches for comfortable loading and unloading. The adjustable height contoured push handle has rounded corners. **Creform Corporation, 800-839-8823, www.creform.com.**

Infinitely variable-speed electric chain hoist

Using an inverter and stepless buttons, the DCS-Pro variable-speed chain hoist offers speeds from 100 feet-per-minute down to 0.45 feet-per-minute. The hoist's control pendant guides programmable acceleration and braking ramps to minimize load vibration. When the standard upper and lower limit switches are approached, the hoist automatically reduces to low speed to minimize potential damage. Quick plug-and-disconnect connectors for the pendant, power supply and inverter simplify installation and provide versatility when relocating the hoist. An ergonomic push-button with variable displacement buttons reduces the risk of repetitive motion injuries. **Demag Cranes and Components, 440-248-2400, www.demag-us.com.**



Wearable device improves picking accountability

The Watch-Me ID pick-to-light system automatically captures the identification of orderpickers



and tracks their tasks, improving productivity and accountability. The device straps on the wrist and provides a hands-free interface that does not require pickers to push a button to complete a pick. Lightweight and easy to use, the technology identifies each picker to the supplier's Pick-MAX modules during a pick or put. The system also provides picker accountability for every pick in the system and eliminates the need for picker logon and logoff functions. Rechargeable, the unit requires no zone balancing or order profiling. **Innovative Picking Technologies Inc., 262-567-6525, www.ipti.net.**