

new products equipment



Smart camera The Vision Mini Xi is touted as the world's smallest machine vision smart camera with embedded Ethernet connectivity for ease of programming and data acquisition (in plant or remotely). The industrial vision system fits into confined spaces within packaging machines to perform a variety of inspections, including optical character recognition (OCR), color matching and bar code decoding. It measures just 1 x 1.8 x 2.1 inches (25.4 x 45.7 x 53.3 mm) and weighs just 3.2 oz (91 g). The patented mini design includes a built-in lens, LED lighting, a 24-volt interface and optically isolated I/O. Programming is simple with the company's easy-to-use AutoVISION machine vision software.

Microscan, 425-226-5700
www.microscan.com

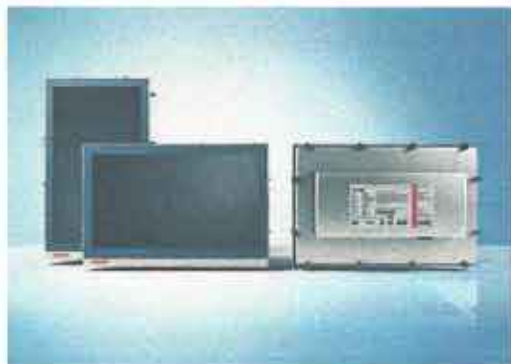


Case packer The Matrix fully automatic case packer from MGS Machine Corp. has recently been redesigned for ease-of-use and maintenance. The space-saving base machine that is just shy of 3m long has an industry-leading small footprint while still tackling serialization issues with incredible accuracy despite having 26% fewer parts. The efficient Klean Top design delivers good site lines and provides fast, precise changeovers. The simple servo-driven transport system allows for ease of care; while the positive vacuum opener can crack open the toughest of cases.

MGS Machine Corp., 763-425-8808
www.mgsmachine.com

Panel PC Designed for cabinet installation, the CP22xx series combines the advantages of a modern multi-touch interface with high-performance multi-core processors for automation and control applications. Equipped with powerful multi-core CPUs—Intel Celeron, Core i3, i5 (all with two cores) or i7 (with four cores) of the 3rd and 4th generation—the CP22xx Panel PCs achieve maximum computing power for the most demanding industrial applications. Adding to the flexibility of the CP22xx series is a range of available screen sizes from 12- to 24-inches so the most challenging control and HMI tasks can be solved while precisely matching the devices to application-specific requirements.

Beckhoff Automation, 952-890-0000
www.beckhoffautomation.com



Automatic slip sheeter The compact automatic sheeter for slip sheets reduces cost by 20% as opposed to using pre-cut sheets. Materials such as corrugated, kraft, plastic or anti-slip paper can be accommodated without any changeover. The roll is located outside of the safety cage allowing for optimal safety and increased throughput is attained, since the process is continuous upon replacing each new roll.

AZCO Corp., 973-439-1428
www.azcocorp.com



Paper packaging system Designed for small-cell packaging operations, the FasFil EZ Auto system helps businesses concurrently meet their goals for productivity and sustainability. The system eliminates several common manual tasks associated with paper void fill production by employing an automated cutting system. As a result, users can set the system to separate paper materials at pre-programmed and/or continuous lengths, ensuring consistent material volume with less input required. Additionally, the FasFil EZ Auto system offers a sustainable protective packaging alternative. The paper materials processed by the system are recyclable, composed completely of recycled content and crimped to create a higher yield per cubic foot.

Sealed Air Corp., 201-791-7600
www.sealedair.com