

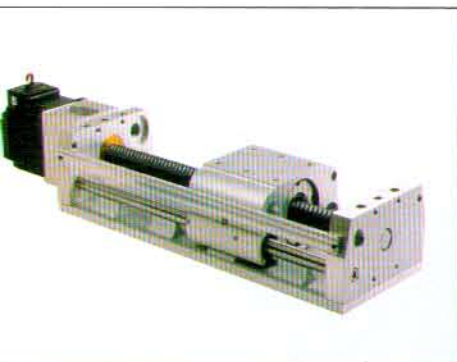


# New Equipment Digest

Industry's Most Preferred Product News Magazine



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## Smoother Operation, Increased Control p. 12

Bimba's Ultran High Load electric slides are designed to handle such needs as high positioning accuracy, smoother operation, and increased control. Models are available with strokes up to 72 in.



▲ Circle 1 on card or view product demo: [www.nedinfo.ims.ca/7401-1](http://www.nedinfo.ims.ca/7401-1)

## Wireless Foot Control Eliminates Hassle of Cord Clutter p. 32

Linemaster Switch's Hercules wireless foot control eliminates the hassle of cord clutter common in the workplace. It utilizes radio frequency technology for optimal signal transmission and reception.

▲ Circle 3 on card or view product demo: [www.nedinfo.ims.ca/7401-3](http://www.nedinfo.ims.ca/7401-3)



## Wireless Users Can Find Occupied Channels p. 50

Handheld RF spectrum analyzer lets wireless users find occupied channels, interference, and open RF spectrum, taking the guess work out of wireless equipment frequency selection. It provides data logging for unattended use.



▲ Circle 4 on card or view product demo: [www.nedinfo.ims.ca/7401-4](http://www.nedinfo.ims.ca/7401-4)



## IR Thermometers Boast On-Board Menu p. 22

Fluke's 566 and 568 handheld thermometers combine contact and non-contact temperature measurement in a single tool. User interface is designed for intuitive operation.



▲ Circle 2 on card or view product demo: [www.nedinfo.ims.ca/7401-2](http://www.nedinfo.ims.ca/7401-2)

## Plus: Special Industry Coverage

OEM/Design:  
**Motion Control p. 41**

Plant Operation:  
**Material Handling p. 53**

Manufacturing:  
**Process Equipment p. 61**



## Protects Against Seizing, Galling, Corrosion p. 67

Thred-Gard anti-seize and lubricating compound from Federal Process Corp. is non-dripping and non-hardening, making it suitable for use on interlocking components.



▲ Circle 5 on card or view product demo: [www.nedinfo.ims.ca/7401-5](http://www.nedinfo.ims.ca/7401-5)

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FROM THE FRONT COVER

**Anti-Seize & Lubricant**  
non-hardening, non-dripping

Thred Gard anti-seize and lubricating compound helps protect against seizing, galling, rust, and corrosion. It is non-dripping and non-hardening,



making it suitable for use on nuts, bolts, bushings, couplings, and other interlocking components. The formula comes in three compounds for use at different high-temperature levels, including a general-purpose version for temperatures up to 1,000°F; a copper-based formula for temperatures up to 1,800°F; and a nickel-based type for up to 2,600°F.

**Federal Process Corp.,**  
**Gasoila Chemicals Div.,**  
Cleveland, OH (800) 846-7325  
▲ Circle 5 on card or view product demo at:  
[www.nedinfo.ims.ca/7401-5](http://www.nedinfo.ims.ca/7401-5)

**Automatic Lubricator**  
precise spray application



Lubricant dispensing system combines a precision spray valve and a sequence controller to direct a fine spray of lubricant, up to 1,000 cP viscosity, on surfaces such as gears and rollers. Misting pressure and lubricant line pressure are staggered to conserve material and prevent clogging. System accommodates fast-revolving machinery, cycling up to 400 times per minute.

faces such as gears and rollers. Misting pressure and lubricant line pressure are staggered to conserve material and prevent clogging. System accommodates fast-revolving machinery, cycling up to 400 times per minute.

**I&J Fisnar Inc.,** Fair Lawn, NJ (201) 796-1477  
▲ Circle 319 on card or visit [www.nedinfo.ims.ca/7401-319](http://www.nedinfo.ims.ca/7401-319)

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**HMI Software**  
supports operator tracking



Updated InteractX (2.51) HMI software brings a host of features to streamline development times and simplify multi-machine and complex recipe downloads. The OEM-friendly software excels in supporting FDA's 21 CFR Part 11 and Good Manufacturing Process standards that require operator tracking and e-signatures.

**Parker Hannifin Corp.,**  
**Electromechanical Automation Div.,**  
Robnert Park, CA (800) 358-9070  
▲ Circle 320 on card or visit [www.nedinfo.ims.ca/7401-320](http://www.nedinfo.ims.ca/7401-320)

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KEYNOTE SPEAKER

**JAMES McCASLIN**  
PRESIDENT AND COO  
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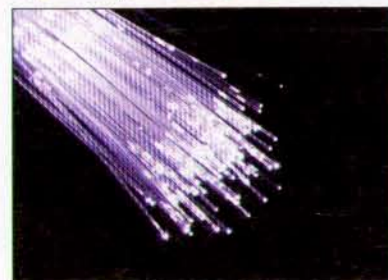
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optically transparent



Two-component Type 20-3302 epoxy system offers excellent optical transmission, ideal for LED encapsulating, fiber optics, and similar potting or adhesive applications. The low-viscosity epoxy also provides a bubble-free, glass-smooth finish. It is formulated with proprietary UV protectors to minimize yellowing of the cured epoxy.

**Epoxies, Etc.,** Cranston, RI (800) 376-9437  
▲ Circle 321 on card or visit [www.nedinfo.ims.ca/7401-321](http://www.nedinfo.ims.ca/7401-321)

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Offering "performance-level" machining for users who do not yet require features of a high-performance line, GX Series machining centers

are based on a proven platform with a host of upgrades. Features include a stiff, thermally stable spindle; rigid C-frame fixed column design; and fixed pre-tensioned double-nut ballscrews on all axes.

**Hardinge Inc.,** Elmira, NY (800) 843-8801  
▲ Circle 323 on card or visit [www.nedinfo.ims.ca/7401-323](http://www.nedinfo.ims.ca/7401-323)

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