



New Equipment Digest



Industry's Most Preferred Product News Magazine



www.newequipment.com



Sleeving Protects Operators from Hose Bursts, Leaks p. 12

Gates LifeGuard sleeving protects machine operators from the hazards of hydraulic hose failure due to line-of-sight hose bursts and pin-hole leaks.



▲ Circle 1 on card or view product demo: www.nedinfo.ims.ca/7520-1

Energy-Efficient Gearmotor p. 30



Baldor Electric's energy-efficient gearmotor package combines a Dodge Quantis in-line helical and right-angle helical gearmotor with a Baldor•Reliance Super-E motor. Combinations up to 10 hp are pre-selected.



▲ Circle 3 on card or view product demo: www.nedinfo.ims.ca/7520-3

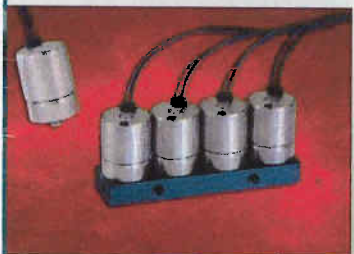


High-Accuracy Pressure Transducers p. 45

Omega Engineering's pressure transducers come in a 0.75 in. diam package and feature long-term stability and a minimum 4X over-pressure protection.



▲ Circle 4 on card or view product demo: www.nedinfo.ims.ca/7520-4



Electronic Valve Boasts High Flow, High Cycle Life p. 20

EM Series electronic valve from Clippard Instrument Laboratory is just over an inch tall and less than 3/4 in. in diam. It comes in 2 and 3-way configurations.



▲ Circle 2 on card or view product demo: www.nedinfo.ims.ca/7520-2



Industrial-Strength Degreaser Has Lower VOCs p. 54

T-Force degreaser from CRC Industries dissolves grease, oil, and sludge. It evaporates quickly and leaves no residue. The degreaser is also non-conductive and has no flash point.



▲ Circle 5 on card or view product demo: www.nedinfo.ims.ca/7520-5

Plus: Special Industry Coverage

Plant Operation:
Pipe/Valves/Fittings/Tubing p. 43

Manufacturing:
Fluid & Mechanical Power p. 47

OEM/Design:
Packaging p. 51



NEW!



View product demos when you see this symbol.

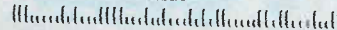
Additional demos at: www.industrialproductdemos.com



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Inquire Online! NED Information Center: www.nedinfo.com

Electrical Testers

light, sound & vibration indicators



Hand-held electrical testers feature three ac/dc voltage detection indicators (light, sound, and vibration) to enable users to work more efficiently in noisy environments, dimly lit locations, or tight spaces. The T+ and T+PRO testers have a hazardous voltage warning light and are capable of detecting voltage even

when the battery is dead. Both models offer GFCI trip capability, built-in flashlights, continuity beeper, and extra heavy-duty test leads and probes. The testers comply with NFPA 70E standards and carry a CAT IV 600-v and CAT III 1,000-v rating.

Fluke Corp., Everett, WA (888) 308-5277

▲ Circle 3 on card or visit www.nedinfo.ims.ca/6833-3

Coil Cords

withstand harsh environments



Rugged coil cords are engineered for long life in tough environments. Duralon jacketing material resists damage from excessive abrasion and many oils and chemicals commonly

used in manufacturing environments.

C&M Corp., Waukegan, CT (877) 830-6057

▲ Circle 185 on card or visit www.nedinfo.ims.ca/6833-185

Hose Clamp Installation System

reduces repetitive motion exposure



Semi-automated system reduces the risk of injury from repetitive motion during installation of constant tension light band clamps (CTLs) on hoses. A pneumatic hose clamp plier compresses and holds the clamps in an open position, allowing the operator to place them without stressing hand and wrist tissue. Feed bowl supplies clamps to plier.

Rotor Clamp, Inc., Somerset, NJ (800) 557-6867

▲ Circle 186 on card or visit www.nedinfo.ims.ca/6833-186

Rack-&Pinion Hoist

extra-safe material lifting



Max Climber 1000 rack-&-pinion hoist optimizes safety when lifting building materials in applications from construction to facility maintenance. Hoist includes a downward interruption sensor to automatically stop operation if a foreign object blocks the path of travel. Separate over-speed brakes provide emergency backup, stopping the hoist if it is descending too quickly. Overload sensing devices also stop the hoist to prevent burnout.

Beta Max Inc., Melbourne, FL (800) 233-5112

▲ Circle 187 on card or visit www.nedinfo.ims.ca/6833-187

Is your rental shop towel cutting it?

People are always using shop towels to wipe their faces. In fact, they may do it several times a day.

No big deal, right? Wrong. A study found that "clean" rental shop towels frequently contain sharp metal shavings. But that's not all. A study from the Gradient Corporation showed that sample towels also contained elevated levels of toxic heavy metals and contaminants like:

- Lead
- Cadmium
- Antimony
- Iron
- Oil
- Grease

Ouch! Now let's cut to the chase: using just 2.5 rental towels a day may expose you to unacceptable amounts of heavy metals.

The simple solution: switch to WYPALL® Wipers for a fresh, clean wiper – without the sharp shavings and heavy metals.

To view the entire Gradient Corporation study and get your FREE sample of WYPALL® X80 Towels, go to: www.wypall.com/gradient

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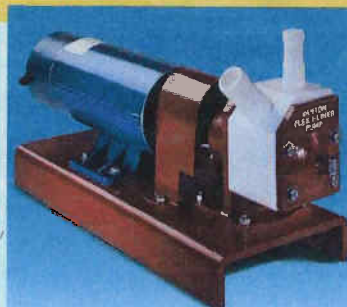
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Professional

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Low Cost Automatic Dosing

Of NaOCl - Sodium Hypochlorite; NaOH - Sodium Hydroxide;
FeCl₃ - Ferric Chloride, Alum And Other Chemicals
With This Sealless, Self-Priming Thermoplastic Peristaltic Pump

Accurate, dependable chemical dosing to maintain the required pH of the fluid is economically achieved by using a Vanton Flex-i-liner® pump and a variable speed motor controller and card follower which responds to a signal range from 4-20 milliamps. When, more or less, chemical is needed, the flow is automatically increased or decreased. To get additional information and the latest pump catalog, contact us at the address below.



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