

New Literature

BATTERY CHARGERS

A data sheet describes the triple-charge family of three-stage automatic battery chargers designed to charge the company's PowerPlus sealed lead-acid batteries and other maintenance-free sealed lead-acid and gelled electrolyte units. The data sheet describes features including three separate, automatically controlled charging stages: Current Limiting—prevents damage to battery at start-up; High Rate—charges at a stable level keeping charge time minimal; and Float—maintains the recommended battery charge without fear of overcharging. **Nesco Battery Systems** 103

ELECTROMAGNETIC FILTER

A new four-color brochure describes the company's electromagnetic filter, which removes corrosion products such as magnetic iron oxides and copper ferrites from the flow streams associated with feedwater, conden-

sate, heater drains and steam-generator blowdown systems. Other advantages described in the brochure include a permanent filter media, low power consumption, efficient back-flush cleaning and a high capacity for particulate loading. **Babcock and Wilcox** 104

PROTECTION SYSTEMS

A new, color brochure outlines the computerized machinery monitoring and protection (CMMP) systems which include specifications, options, sample screen displays, and a sample system architecture diagram. The brochure also explains what problems, such as equipment vibration diagnosis, can be solved with CMMP. Operation of the system's hardware and software is also explained and each major component of the CMMP system is identified, with a description of its capabilities and roles. **Zonic Corporation** 101

RECHARGABLE BATTERIES

A six-page data sheet and a capabilities brochure describes the PowerPlus line of rechargeable sealed lead-acid batteries that provides more current and additional ampere-hour capacity on a smaller package. Batteries range from 2- to 12-volt nominal output and are available in seven popular case styles. **Nesco Battery Systems** 120

PORTA-PACK BOOKS

Bradysleeve Porta-Pack books contain the company's most popular sleeve markers in a portable booklet. The Porta-Pack books are available in two materials, PVC vinyl or heat-shrink polyolefin, and come with an indelible marking pen, providing long-term readability. The compact, lightweight book can be carried in a shirt pocket and pages are of tough markers perforated to separate easily from the book's pages and can be quickly slipped over wires. **W.H. Brady Co** 102

LONG STROKE MODAL TEST EXCITATION



APS ELECTRO-SEIS Shaker Systems offer a stroke of 6.25 inches peak-to-peak. This capability allows the shaker to be used in a free body mode at low frequencies—1.1 Hz and generate rated force. Other features include:

- **Set-up simplicity**—one man portability, convection cooling, permanent magnet, electrodynamic design
- **Constant current drive amplifiers produce constant force excitation regardless of test load impedance**
- **Low distortion waveform ideal for low frequency accelerometer calibration**—an acceleration of 1 g to less than 2 Hz

For complete information, contact Acoustic Power Systems, Inc. at 5731 Palmer Way, Suite A, Carlsbad, CA 92008, Telephone (619) 438-4848, Telex 4995113 (SHAKE)

Systems for Generating Controlled Vibration

