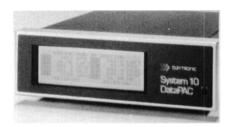
New Products



DATA COLLECTOR

The Model 10K4 data-acquisition and control system is intended for high-speed data collection and logging applications where a relatively small number of transducer inputs is involved and optimum portability is desired. Highly dynamic vehicle-performance variables such as specific brake force, pedal travel, wheel torque, fuel and oil pressure, under-hood exhaust and inlet temperatures can be accurately measured or computed. **Daytronic Corporation.** 112

TA SYSTEM

The new operating system developed for the 9900 computer/thermal analyzer offers a broad range of optional hardware and data-analysis programs. This low-cost and expandable operating system combines hardware and software options to create more than 100,000 different system configurations. **Du Pont Company.** 98



D-C/D-C CONVERTERS

A new family of three and six watt d-c/d-c converters has been especially designed to operate from 12-V battery power sources. They are described as ideal for applications involving field-portable instruments, automotive testing, medical instruments, marine, military GSE, and other applications where the primary power source is a 12-V d-c battery. Calex Mfg. Co., Inc. 106

500 lbt

45 1P

120 0

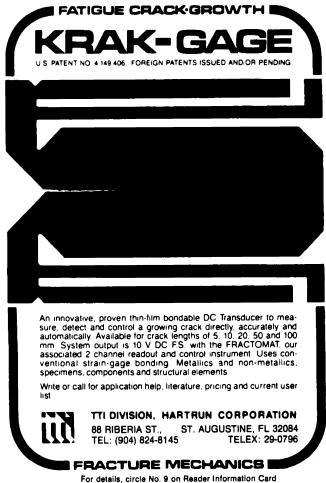


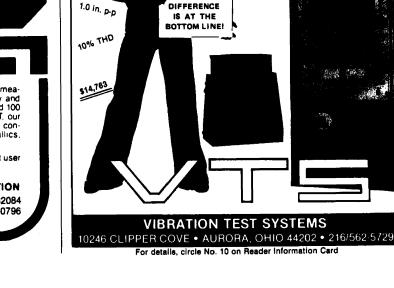
CONTROL INSTRUMENT

A new high-performance ATC-101 analog transducer-controller instrument includes all the electronic circuitry to operate a linear-variable-differentialtransformer (LVDT) type transducer, while providing set-point control capability, the manufacturer states. The unit features a newly designed duallimit analog comparator that is said to allow each limit to be connected to pull-up resistors to provide C-MOS compatible levels or to be connected to low-power consumption relays. Schaevitz Engineering. 108

AT A LOT LESS COST!

AND SHOT





A LOT MORE VIBRATION

Most good 500 pound peak sine force vibration systems cost over \$22,000. This one costs only \$14,763.* including vibrator with trunnion base, amplifier, field supplicit to blow the blow of some test blow of som

Write for specifica-

tions and price list on systems from 25 to 600 lbs. force.

> \$15,705 Less 6% \$14,763*

ly & control panel, console and remote blower.

THE BIGGEST

DIFFERENCE