THE FAMOUS EVENTIDE EFFECTS

Introducing the H910 Harmonizer,[™] the 1745M Digital Delay, FL201 Instant Flanger,™ and 2830 OmnipressorTM

For five years the top choice of the world's top studios and touring bands (according to Billboard Magazine survey, two years in a row).



H910 Harmonizer

This is the most versatile special effects instrument ever packaged in a single unit. It is a full-fledged digital delay line and a pitch changer with a twooctave range. Using digital circuitry and RAM's, it can transpose input signals anywhere up to an octave above or below the original, while preserving harmonic ratios (and thus musical values). As a low-cost delay line, the Harmonizer is used for 'doubling' (or tripling) vocals, for delay equalization in sound reinforcement, and for many types of reverb/echo. When used with a variable-speed tape recorder, the Harmonizer can be used to tailor program material to fit a particular time-slot, while retaining the original pitch. The optional keyboard controls the pitch change in discrete musical steps. Price: basic unit \$1500; pitch ratio readout \$125; second output (delay only) \$240;

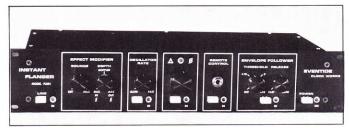
mono keyboard (controls one Harmonizer) \$500; poly keyboard (controls up to three Harmonizers)



1745M Delay Line

The modular construction of this unit makes it exceptionally flexible—up to five outputs, each with a maximum of 320 ms of delay (640 ms in the 'double' mode), selectable in 20 us steps. Optional modules available include a pitch changer, which will change the frequency of the input signal up to an octave above or below the original, and a remote control module which controls the delay line with a microcomputer.

Price: 2 output unit \$4100; extra outputs \$550; pitch change module \$850; remote module \$550



FL201 Instant Flanger

Flanging, the use of differential delay to cause cancellations in the frequency spectrum of a signal, is one of the most popular 'special effects' in the recording industry today. The FL201 was designed to meet the demanding specifications of professional industry users. Its controlsoscillator, manual, remote and envelope, may be used in any combination. The 'depth' control permits any desired percentage of direct versus delayed signal, and controls the relative phase of

Price: \$615; balancing transformers \$50; feedback control added to front panel \$25



2830 Omnipressor

The Omnipressor combines the characteristics of a compressor, expander, noise gate and limiter in one package. It has a dynamic reversal feature which makes high level input signals lower than correspondingly low level input signals. Musically, this reverses the attack-decay envelope of plucked string and similar instruments, and gives the effect of 'talking backwards' when applied to a voice signal.

Price: \$600; balancing transformers \$40

General Specifications:

All Eventide units are black anodized aluminum panels and chassis, 19" rack mountable, with power requirements of 115 or 230 VAC, 50/60 Hz. Input requirement is studio line level, typically +4 dBm, 10K. Dynamic range of all units better than 100 dB. (KSG options include low-level (instrument or mic) input, various remote control performance features, etc.)