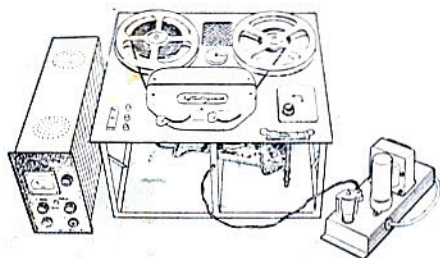


Reflectograph

TAPE RECORDERS AND CONTINUOUS PLAYERS FOR INDUSTRY



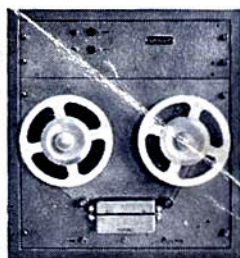
MODEL 500



MODEL 400



MODEL 81/70/75



MODEL 90 SERIES

THE REFLECTOGRAPH professional tape recorder previously supplied in limited quantities to Broadcasting authorities, Recording Studios and Laboratories, is now being manufactured by Multimusic Ltd.

The Reflectograph Model 500 is self-contained. The portable duo-tone case is finished in luxan hide and 'pigskin' colours and is complete with an output amplifier and two matched loudspeakers.

Model 501 has the same technical specification but is supplied in a metal case for industrial use.

Reflectograph 400 is supplied in three units for incorporation in laboratory equipment. It comprises the Reflectograph deck mounted on a stand, combined record amplifier and playback pre-amplifier and power pack. The units complete with inter-connecting leads have been designed for operation in conjunction with leading makes of high fidelity amplifiers.

Reflectograph Model 550 has the same technical specification as Model 500 with an additional replay amplifier to provide stereophonic reproduction from tape and from records if a suitable pick-up is connected. The fine wood case does not incorporate the loudspeakers.

THE REFLECTOGRAPH IS THE ONLY RECORDER IN THE WORLD POSSESSING ALL THESE FEATURES

- Fitted with 3 heads, separate record and replay amplifiers, enabling instant comparison to be made between signal recorded on tape and the input.

- Variable speed between 8 and 3½ i.p.s. Stroboscope, lit by neon lamp, shows precise speeds of 7½ and 3½ i.p.s.

- Easy tape threading into a straight slot. Provision for conversion to stereo. Lever deck controls, providing variable speed wind forward and back from extra fast to inching for editing; sound available for editing if required; instant stop and start.

- Peak level recording meter; Push-button record-playback controls with record safety latch; Clock-type tape position indicator; 3 Garrard motors; 2 matched loudspeakers; Accommodates up to 8¼" reels.

- 3 watts undistorted output; overall response strictly to C.C.I.R. recommended specifications; 2 input and 2 output sockets. Fitted with Bib tape splicer on deck, complete with reel of tape, spare reel, 2 screened jack plugs.

Model 400 specification is similar to above, excluding 3 watts output, 2 loudspeakers and 1 output socket. Additional facilities include sockets on chassis for radio and pick-up; socket for microphone on instrument panel, where an additional switch provides instant selection of 3 inputs.

CONTINUOUS TAPE REPRODUCERS FOR BACKGROUND MUSIC AND AUTOMATION

The Reflectograph Continuous Players are probably the first British Made heavy duty machines in quantity production, specially designed to play recorded tapes continuously. Tapes are easily threaded and the machine may be started and stopped manually, remotely or by a clock. The tape is played down one track, automatically reverses and continues to play on alternate tracks until switched off.

Model 81/70/75 operates at 3½ i.p.s. and plays for up to 2 hrs. 8 mins. on each of two tracks. By means of a 20 cycle note, recorded at the end of each track, the machine automatically reverses. A 3 watt amplifier is incorporated but a high level output is available. Start and stop is electrically controlled so that remote or clock operation is available.

An alternative model incorporating a recording head and amplifier is available with a selective amplifier for the recording and reproduction of tones for instrumentation and automation.

Model 90 series, made to special order, provides all the above facilities with reversing by note or light with capacity of up to 12 hours playing time before repeating. These machines are of the standard size for rack mounting and can be supplied to operate at other speeds than 3½ i.p.s.

For full information
please write to:

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