The year just ended has seen notable progress in tape recorder design in the medium price range. Those who want the quality that comes with machines in the £50 to £70 range now have a wide choice.

Truvox have produced a new tape deck (Mark IV) which is being used in their own R1 recorder and in de luxe versions of Phillips and Bonson's two machines. Collaro have marketed a new transcriptor deck which appears in several recorders, including the Elizabethan de Luxe from E.A.P. (Tape Recorders) Ltd.

Typical models from the season's lists are the following:

- The WYNDSOR REGENT (Magnetic Recording Co.) features a 10-in. elliptical speaker in the lid of the case, which is detachable. The speaker can thus be placed away from the recorder—a great advantage in, for example, cine work. Mixer inputs permit blending of speech and music and there is a monitoring device enabling one to hear signals applied to the record head. Speeds, $7\frac{1}{2}$ ins. and 3 ins. per second. Price, 54 guineas (with microphone).

- The SINFONIA (Phillips and Bonson) is one of the smallest British recorders in its class (two-speed, 1,200-ft. reels, etc.) and many people will find this a great advantage. It measures 15 ins. x 13 ins. x 8 ins. and weighs 35 lbs. There are separate input sockets for high-level and low-level inputs and separate switch positions to enable the machine to be used as an amplifier for microphone, gramophone or radio. The price is 66 guineas (with microphone).

- The SONOMAG uses the Collaro deck, with three speeds (3 ins., 7 $\frac{1}{2}$ ins. and 15 ins. per sec.). At the highest speed, frequency response is 40 to 16,000 cycles. As a portable machine, measuring 16 ins. x 14 ins. x 7 ins., it costs 48 guineas. But a Console model is also available in a contemporary cabinet of oak, mahogany or striped walnut finish and with a larger speaker. This costs 58 guineas.

The ELIZABETHAN DE LUXE also uses the Collaro deck and is the latest addition to the E.A.P. range. Connection between deck and amplifier is by a patented control system. There are facilities for internal mixing of microphone and line inputs.

(Continued opposite)