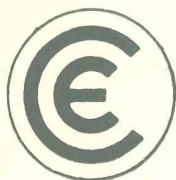


FOR THOSE WHO WANT THE BEST

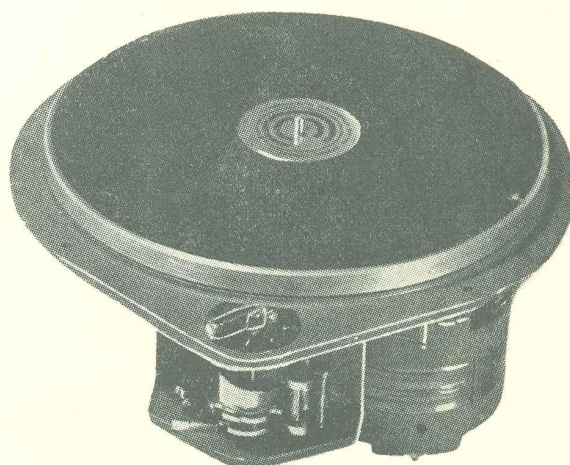


TRANSCRIPTION

THREE SPEED Types 12A and 16A

Over 500 "C.E." Transcription Turntables are giving faultless service in most Australian Commercial Broadcasting Stations, T.V. Stations, Recording Studios, the National Broadcasting Service, and overseas Broadcasting Administrations in Singapore, Pakistan, Ceylon, India and New Zealand.

THIS IS WHAT ONE DISCRIMINATING MUSIC LOVER SAYS ABOUT THE TYPE 12A.



TYPE 12A TRANSCRIPTION
TURNTABLE

The Managing Director,
Commonwealth Electronics Pty. Ltd.,
James Street, BAULKHAM HILLS

Dear Sir,

As I use equipment of superlative quality for the reproduction of gramophone records, it is essential that I should have a turntable of an equally high standard. In my search for perfection I used, in turn, a well known American, English and Australian Transcription unit.

Almost a year ago I installed a three-speed Commonwealth Electronics turntable, type 12A, and so excellent have I found it that I feel I should tell you about it. Its solid frame is a most effective check against motor vibration, the heavy and beautifully machined turntable eliminates wow, flutter and rumble, and the motor which runs with almost ghostly silence is a splendid example of precision. Also the finish of the article is in good taste and enhances the appearance of the equipment with which it is associated. I believe I have found the perfect turntable.

Yours faithfully,
H. C. BEHAN

LIST PRICES

TYPE 12A — £63/16/6

TYPE 16A — £72/17/6

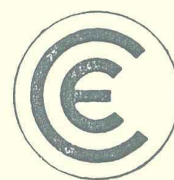
Plus Sales Tax where applicable

For further enquiries, write to

COMMONWEALTH ELECTRONICS

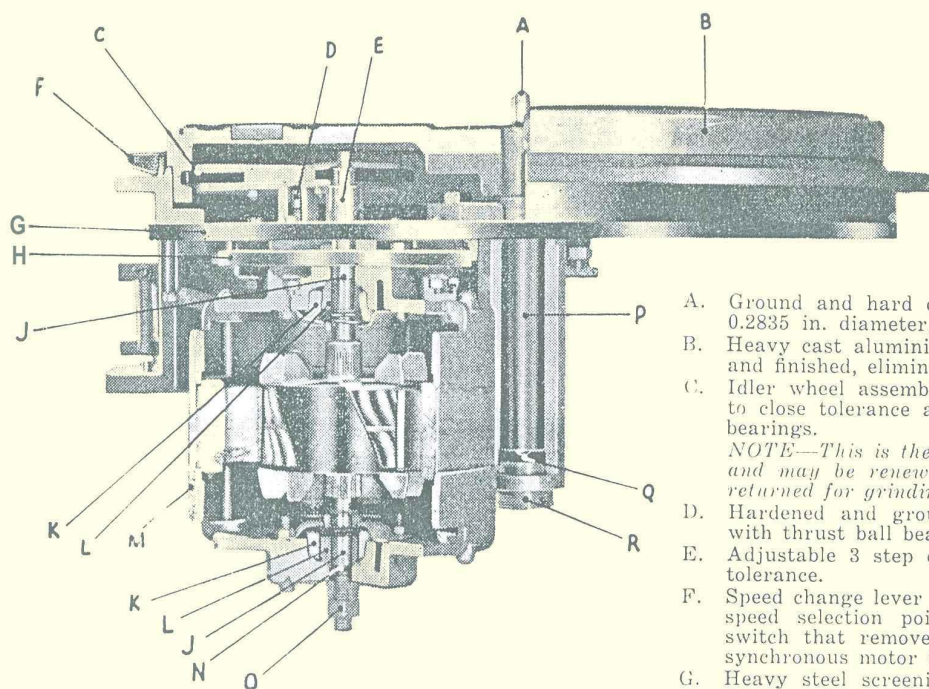
AND EXPECT A LIFETIME OF FAITHFUL SERVICE

TURNTABLES



A FINE EXAMPLE
OF PRECISION
ENGINEERING

(A sectional view of a
type 12A turntable)



- A. Ground and hard chromed record centre spindle, 0.2835 in. diameter, tolerance ± 0.0005 in.
- B. Heavy cast aluminium turntable, precision turned and finished, eliminates "wow" and "flutter".
- C. Idler wheel assembly, with neoprene tyre ground to close tolerance and fitted with sintered bronze bearings.

NOTE—This is the only wearing part in the unit and may be renewed in a matter of minutes or returned for grinding.

- D. Hardened and ground idler wheel spindle fitted with thrust ball bearing.
- E. Adjustable 3 step capstan manufactured to close tolerance.
- F. Speed change lever with neutral positions between speed selection points. Also operates a micro-switch that removes the mains supply from the synchronous motor in all neutral positions.
- G. Heavy steel screening plate reduces hum pickup from synchronous motor.
- H. Shock mounted motor plate reduces rumble to a negligible value.
- J. Precision nickel steel motor spindle, hardened, ground and diamond lapped to 3 micron surface finish. Provides life-long service and silent running.
- K. Generous size oil reservoir pads.
- L. Self-aligning sintered bronze bearings.
- M. Heavy duty 4 pole synchronous motor with dynamically balanced rotor, gives adequate torque with low temperature rise for continuous operation.
- N. Motor spindle thrust ball.
- O. Adjustable thrust spindle fitted with sintered bronze bearing pad.
- P. Large diameter turntable spindle, ground and hard chrome plated, runs in two sintered bronze bearings.
- Q. Turntable thrust ball.
- R. Adjustable thrust block.

Spares and Service Always Available
Trade Inquiries Invited

Box 1647 G.P.O., Sydney, N.S.W., Australia

PTY. LTD. BAULKHAM HILLS, N.S.W., and
DERWENT PARK, HOBART,
TASMANIA