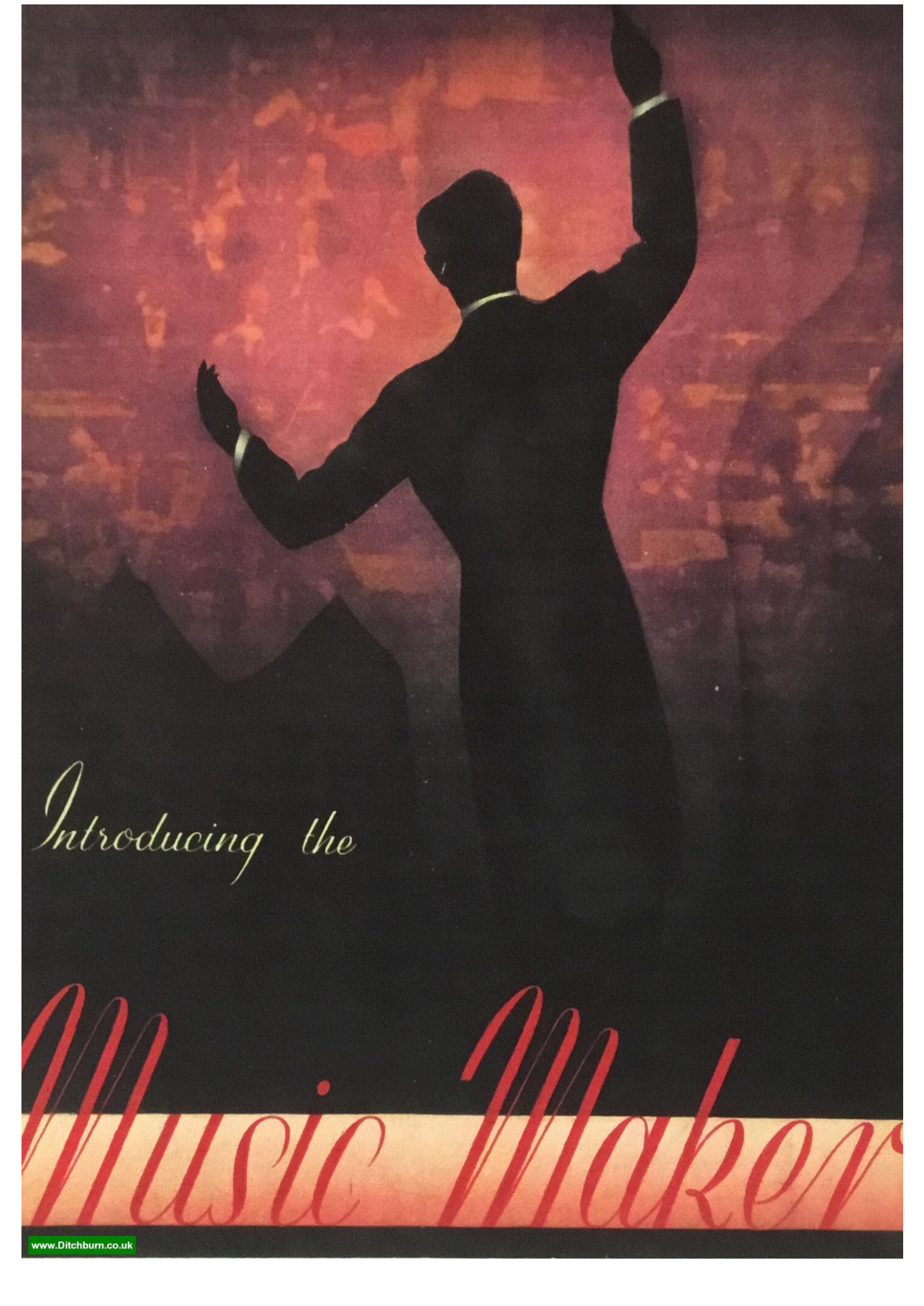




SUPERB TONE AND EXQUISITE DESIGN





*Introducing the*

*Music Maker*







# SIX MASTERS of MU



*Great Musicians Acclaim*





That the "Music Maker" will blend superbly with most tasteful surroundings is clearly shown in this photograph. Eminent artistes are grouped around the instrument — five distinguished people and the MUSIC MAKER its six masters of music! On the left is Mark Hambourg, great pianist; next to him is Miss Doris Arnold, famous broadcaster, pianist and musical critic. Then Ted Heath leader of Britain's greatest swing band, and the dynamic figure in dance music to-day. On the right Anne Ziegler and Webster Booth, of stage, film and fame. This is what they say about the MUSIC MAKER

**MARK  
HAMBOURG:**

"The MUSIC MAKER with its great beauty and fidelity of tone, should be welcomed by every music lover. I did not know how good my record of 'Humoresque' by Dvorak was until I heard it on the MUSIC MAKER."

**DORIS  
ARNOLD:**

"Through the programme I have broadcast for so long I know that there is a vast and growing public for good recorded music. This is the public that will welcome the MUSIC MAKER with joy."

**TED  
HEATH:**

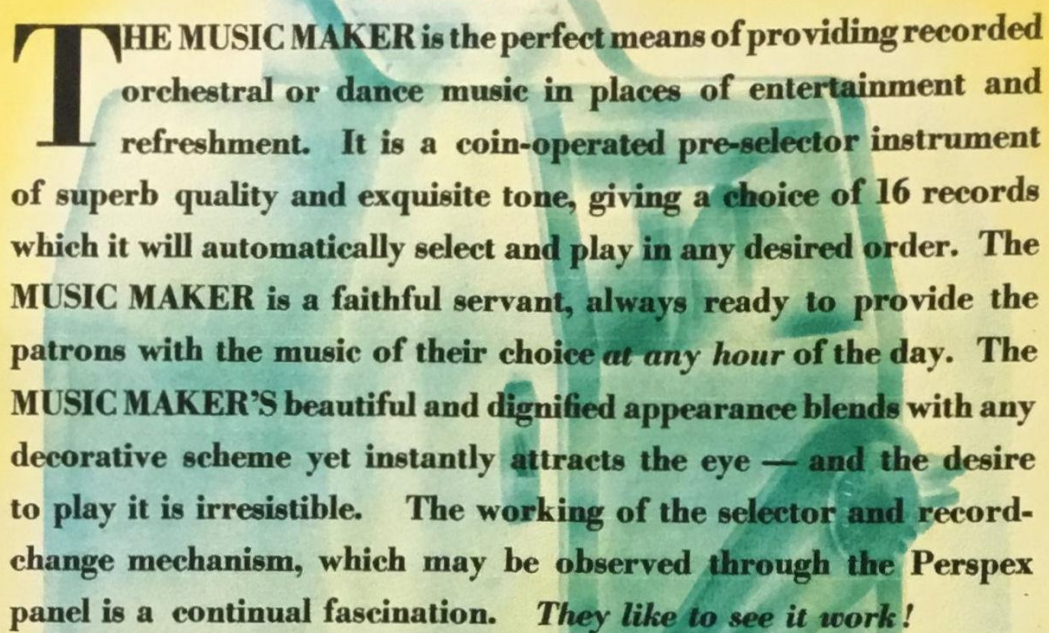
"Now all the latest numbers will be available to swing fans all over the country — thanks to this marvellous MUSIC MAKER."

**ANNE  
ZIEGLER**

and WEBSTER BOOTH:  
"We are happy to think that our records, so perfectly reproduced by the MUSIC MAKER will now be heard at their best by many more thousands of people."

# the MUSIC MAKER





**T**HE MUSIC MAKER is the perfect means of providing recorded orchestral or dance music in places of entertainment and refreshment. It is a coin-operated pre-selector instrument of superb quality and exquisite tone, giving a choice of 16 records which it will automatically select and play in any desired order. The MUSIC MAKER is a faithful servant, always ready to provide the patrons with the music of their choice *at any hour* of the day. The MUSIC MAKER'S beautiful and dignified appearance blends with any decorative scheme yet instantly attracts the eye — and the desire to play it is irresistible. The working of the selector and record-change mechanism, which may be observed through the Perspex panel is a continual fascination. *They like to see it work!*

But the real beauty of the MUSIC MAKER lies in its magnificent quality of reproduction whether the volume be turned low to supply background music at conversational level or full on until the instrument reverberates with glorious sound sufficient to fill a large hall for dancing. Whatever the volume — which is controlled, and may be instantly varied, by the proprietor — the purity of tone and perfection of fidelity remain constant. No words can describe this quality. You must hear the MUSIC MAKER to appreciate it.

The MUSIC MAKER has many unique features, including an ultra light-weight pick-up and a needle that will play thousands of records without any appreciable wear to either needle or record. The instrument requires a minimum of attention and will withstand continuous use for as much as 12 hours a day almost indefinitely.

The MUSIC MAKER is a great “draw” in any locality and will turn a modest café into a social centre. In addition to attracting patrons it more than pays for itself —

**The MUSIC MAKER is a MONEY MAKER.**



# S P E C I F I C A T I O N

**CABINET:** Of laminated hardwood with steel reinforcement. Illuminated coloured plastic fascia. Finished in decorative enamel relieved by chromium mouldings, lettering and motif. Mounted on mahogany and rosewood base, supported by chromium tubular cradle. Detachable back for servicing and easy record changing. Height 4' 8 $\frac{1}{4}$ ", Width 2' 11 $\frac{1}{4}$ ", Depth 2' 0 $\frac{1}{4}$ ". Nett weight 335 lbs. Crated weight 445 lbs. Crated size 33 cu. ft.

**COIN OPERATION:** Home market, 1d. or 2d. Overseas markets, to suit national coinage. Coin-chute fitted with effective spurious-coin ejector. Operating charge variable from 1d. to 2d.

**SELECTOR MECHANISM:** Automatically controlled by coin operated microswitch actuating sixteen 10" record trays controlled by push buttons. Absolute silence of operation ensured by the use of phosphor bronze and roller bearings, and gearing throughout of laminated phenol and nickel chrome steel.

**COMPILER MECHANISM:** Registers each coin inserted enabling a complete programme to be selected and played without interruption.

**MOTOR:** 200-250 volt 50 cycles 1,425 r.p.m. capacitor starter A.C. constant speed motor, controlled by suitable mains transformer employing auto-coupling, giving positive 200 volt feed ensuring correct loading.

**PICK-UP:** Ultra lightweight magnetic pick-up designed to minimise record wear, fitted with tungsten carbide needle guaranteed to play a minimum of 2,000 records before replacement.

**AMPLIFIER:** Amplifier of high gain and large audio output with frequency response especially suited for use with needle armature pick-ups. Of extremely flat response, approximating to + or - 1.db. from 50 to 10,000 cycles with a maximum of 4% total harmonic distortion at full output.

**VALVES:** First Stage amplifier 6Q7, Second stage amplifier and phase splitter 6SN7, Output valves two 6L6, Rectifier 5U4.

**PROGRAMME SELECTION:** Effected by decorative plastic push buttons corresponding to tune titles displayed in programme indicator surmounting the cabinet.

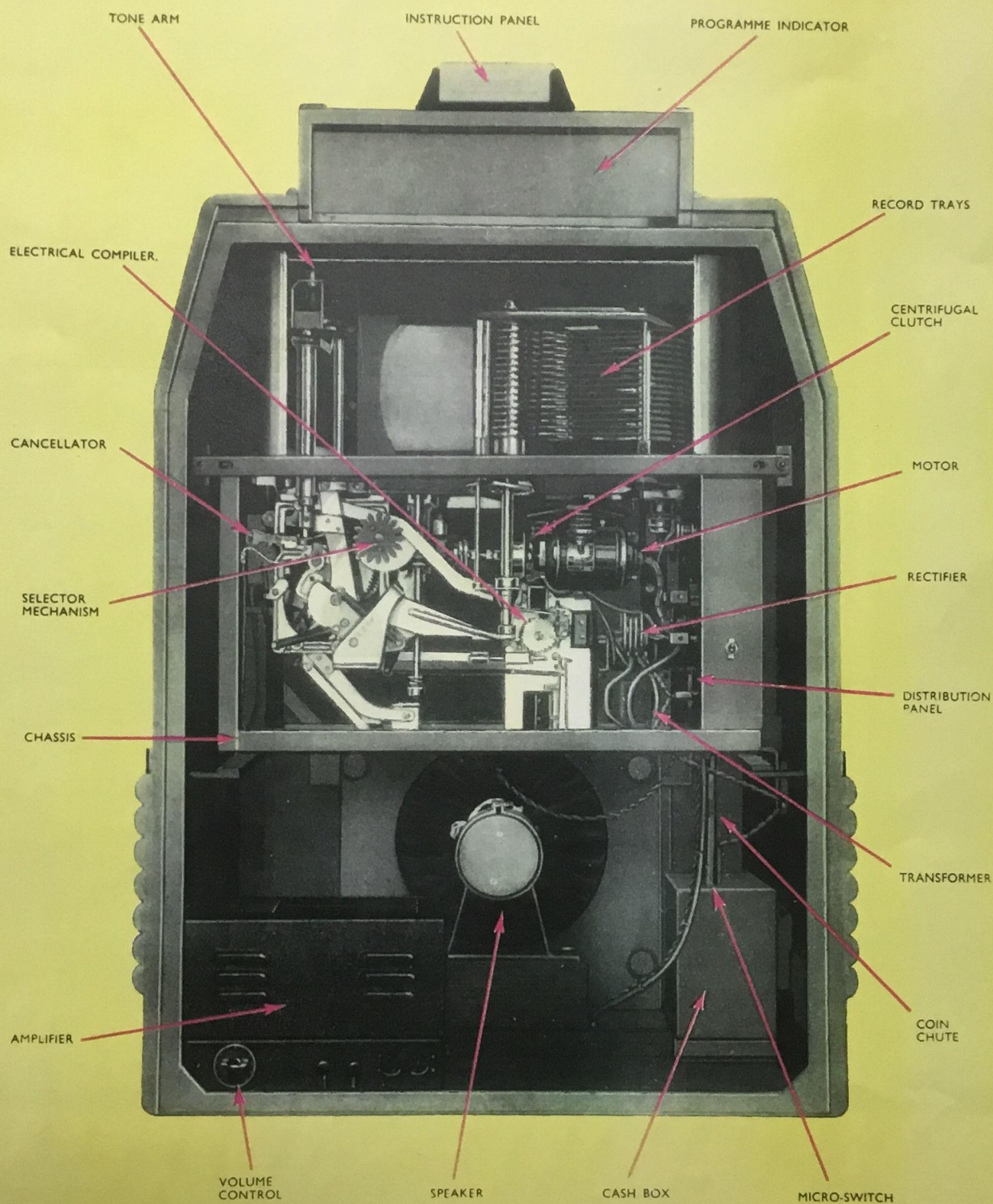
**EXTENSION SPEAKERS:** Each instrument provided with plug and socket connector for extension speakers. Amplifier supplied sufficiently powerful to operate three extension speakers if required.

*Designed to operate on 200-250 A.C. Mains. Other voltages by arrangement.*



DITCHBURN EQUIPMENT LTD.





BACK REMOVED TO SHOW GENERAL ARRANGEMENT.