



Marshall

MG10CD SERIES



Owners Manual

Marshall

ENGLISH



From Jim Marshall

I would like to thank you personally for selecting our new MG10CD Combo.

As a musician myself, I fully understand the necessity of achieving the right tone and feel to help you realise your potential – whether an aspiring beginner or more experienced player. With this in mind, I set my experienced R&D team the task of designing a new range of affordable MG amplifiers that truly captured the essence of the Marshall sound.

Utilising new technologies, some of which were developed for the critically acclaimed AVT range, the new MG Series raises the standard for what can be expected from a value-for-money range of guitar amplifiers and defines a new benchmark. For example, the power amp section of your MG10CD boasts FDD (Frequency Dependant Damping) – a radical new feature, exclusive to Marshall Amplification, that accurately mimics the way an all-valve amp interacts with a loudspeaker. As a result of FDD, your new MG10CD will give you a width of sound never before thought possible in such an affordable, non-valve amp.

Whether the MG10CD is your first ever Marshall or is the latest addition to your arsenal of amps, the tone and feel of this compact, rugged combo will deliver the goods – from bedroom to backstage!

Like all the amplifiers in my new MG range, the MG10CD was completely designed and engineered in the UK. The most rigorous quality control procedures ensure that it meets the standard of build you have come to expect from all Marshall products.

I wish you every success with your new Marshall. Welcome to the family.

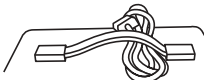
Yours Sincerely,

A handwritten signature in black ink that reads 'Jim Marshall'. The signature is stylized with a large, sweeping flourish at the end.



WARNING! - Important safety instructions

WARNING: This apparatus must be earthed!

- A PLEASE read this instruction manual carefully before switching on.
- B ALWAYS use the supplied mains lead, if a replacement is required please contact your authorised Marshall Dealer.
- Note:** Closed back equipment with non-detachable mains cord. When the equipment is not in use or is being transported, the mains cord should be gathered and retained under the top strap handle to prevent damage. See diagram.
- 
- C NEVER attempt to by-pass the fuses or fit ones of the incorrect value.
- D DO NOT attempt to remove the amplifier chassis, there are no user serviceable parts.
- E Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
- F NEVER use an amplifier in damp or wet conditions.
- G ALWAYS unplug this apparatus during lightning storms or when unused for long periods of time.
- H PROTECT the power cord from being walked on or pinched particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
- I DO NOT switch the amplifier on without the loudspeaker connected.


▶ **Note:** This equipment has been tested and found to comply with the requirements of the EMC directive (Environments E1, E2 and E3 EN 55103-1/2) and the Low Voltage directive in the E.U.

▶ **EUROPE ONLY - Note:** The Peak Inrush current for the MG10CD is 2 amps.

▶ **CAUTION:** Any changes or modifications not expressly approved by the party responsible for compliance may void the users authority to operate the equipment.

▶ **Note:** It is recommended that all audio cables used to connect to the MG10CD are of a high quality screened type. These should not exceed 10 metres in length.

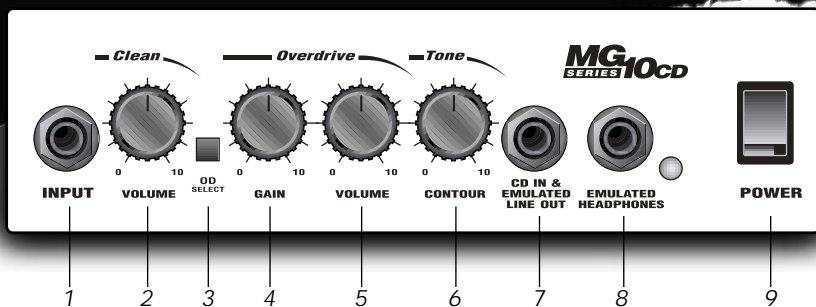
▶ **WARNING:** Always ensure free movement of air around the amplifier!

 **USA ONLY - DO NOT** defeat the purpose of the polarised or grounding type plug. A polarised plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Follow all instructions and heed all warnings

KEEP THESE INSTRUCTIONS !

MG10CD Front Panel Features



ENGLISH

1. INPUT jack

Use a good quality guitar (screened) cable to plug your guitar in here.

2. Clean VOLUME control

When the OD Select switch is 'out', this control adjusts the volume of the Clean Channel. At low settings the sound will be very clean with a bell-like ring. Turning this control above half way will introduce a desirable, bluesy distortion as the power amplifier is driven into 'crunch mode'.

3. OD (Overdrive) SELECT switch

Depressing the Overdrive Select Switch will engage the Overdrive Channel.

4. Overdrive GAIN control

Turning up the Overdrive Gain Control will increase the amount of distortion generated in the Overdrive channel. Low gain settings will produce classic rock and blues tones. Crank the Gain for fat and aggressive sounds that are perfect for soloing or hard rock and nu-metal riffs.

5. Overdrive VOLUME control

Amazingly enough, this control adjusts the volume of the Overdrive channel!

The louder this channel is set, the 'looser' the amplifier will sound and feel. This behaviour is exactly what a good all-valve amplifier does and is a result of our proprietary FDD circuitry.

6. CONTOUR control

This highly effective tone control works on both the Clean and Overdrive channels. By radically modifying the mid-range (body), the tone can range from traditional and woody sounding (setting at 10), to aggressive, 'scooped' and modern (setting at 0) and all points in-between.

7. CD IN & EMULATED LINE OUT jack

The MG10CD cleverly combines its Line Out and CD Input functions. If you want to jam to your favourite CD or tape, merely connect the headphone output of your CD or tape player here, adjust the player's volume to match that of your guitar and 'hey-presto' – you've got the perfect 'play-along' practice system.

Alternatively, you can use this socket to connect the MG10CD to your multi-track recording machine and you'll get a great guitar sound direct to disk or tape.

HELPFUL HINT: for 'silent' recording merely plug an unconnected jack plug to the headphone socket and you'll disconnect the MG10CD's internal speaker.

8. EMULATED HEADPHONES jack

Plug your headphones here for a killer speaker emulated sound! Doing this mutes your MG10CD's internal speaker for 'silent' practice.

9. POWER Switch & LED

The power switch turns your amplifier on and off. The LED will be lit when your amplifier is on and will not be lit when the amplifier is switched off.

Note: Before connecting to the mains electricity supply, always ensure that your electricity supply is compatible with your amplifier, as detailed on the rear panel.

Please ensure the amplifier is switched off and unplugged from the mains electricity supply before being moved.

Technical Specification
Especificaciones técnicas
Technische Daten
Caractéristiques techniques

技術情報

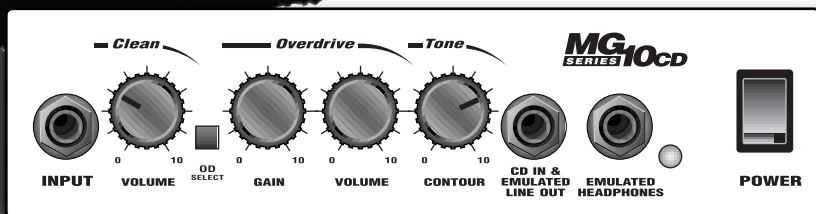
Power Output	10W RMS into 8Ω
Potencia de salida	10W RMS sobre 8Ω
Ausgangsleistung	10W RMS an 8Ω
Puissance de sortie	10W RMS sous 8 ohms
パワー出力	10W RMS / 8Ω 接続
Main Guitar • Input Impedance	1MΩ
Impedancia de entrada principal de guitarra	1MΩ
Guitar • Input Eingangsimpedanz	1MΩ
Impédance d'entrée	1MΩ
メインギター・入力インピーダンス	1MΩ
CD Input • Input impedance	3.3kΩ
Impedancia de entrada de CD	3.3kΩ
CD Input • Eingangsimpedanz	3.3kΩ
Impédance d'entrée CD	3.3kΩ
CD入力・入力インピーダンス	3.3kΩ
Emulated Output • Level	-10dBV
Nivel de salida de línea simulada	-10dBV
Emulated Output • Ausgangspegel	-10dBV
Niveau de sortie	-10dBV
エミュレート出力・レベル	-10dBV
Weight	5.0kg
Peso	5.0kg
Gewicht	5.0kg
Poids	5.0kg
重量	5.0kg
Size (mm)	290mm x 290mm x 180mm
Tamaño (mm)	290mm x 290mm x 180mm
Maße (mm)	290mm x 290mm x 180mm
Taille (mm)	290mm x 290mm x 180mm
サイズ	290mm x 290mm x 180mm

Suggested Settings
 Configuraciones que sugerimos
 Soundvorschläge
 Exemples de Réglages
 設定例

Here follows four sample settings to act as starting points from which to develop your own sounds.

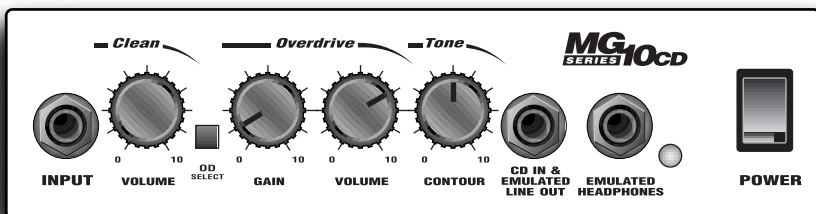
N.B. Volume should be adjusted to taste.

Clean



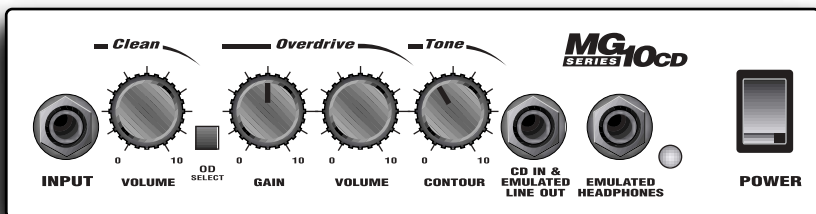
Out

Blues



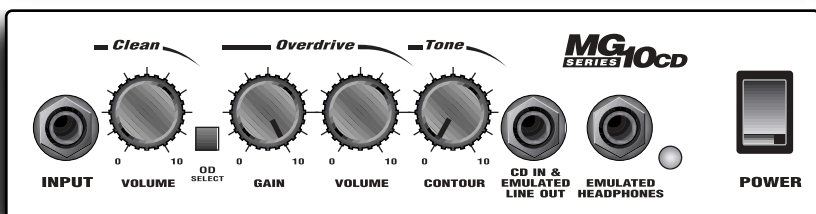
In

Rock



In

Metal



In

Marshall

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Whilst the information contained herein is correct at the time of publication, due to our policy of constant improvement and development, Marshall Amplification plc reserve the right to alter specifications without prior notice.