

# DSL20CR & DSL20HR



**OWNER'S MANUAL**

*Marshall*



## INTRODUCTION

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Congratulations on your purchase of this Dual Super Lead (DSL) amplifier from Marshall Amplification.

The DSL provides the legendary Marshall tone, allowing you to express your distinct playing style and attitude.

From clean to distorted overdrives, the DSL 20 is a versatile all valve amp that allows you to easily dial in the sound you desire.

This DSL amplifier not only delivers the tone you expect from a Super Lead amplifier it is also packed with an array of features such as an effects loop, power reduction and studio quality digital reverb. Right out of the box your DSL provides you with the functionality you need to take your sound from rehearsal to the studio with confidence.

Your DSL amplifier has been designed specifically for those who need the full rich tone of a valve amp in a compact and portable format. This makes the amp ideal for a live environment, studio or at home thanks to the power reduction system.

We hope you enjoy performing, practicing and recording with your DSL amplifier.

*- The Marshall Team*

## OVERVIEW

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The DSL 20 Head and DSL 20 Combo feature the same functions. The combo is equipped with a 12" Celestion Seventy-80 speaker chosen for its ability to deliver exceptional tone and flexibility.

The DSL features two foot switchable channels: CLASSIC GAIN and ULTRA GAIN.

The CLASSIC GAIN channel can deliver sparkling clean sounds through to the more aggressive break-up of a Marshall JCM800 amplifier. The ULTRA GAIN channel provides even more distortion and break-up for players looking for high gain tone from their amplifier.

Both channels share a passive three-band EQ, with BASS, MIDDLE and TREBLE controls. The EQ section also features Tone Shift, which when activated reconfigures the pre-amp mid frequencies making DSL ideal for contemporary metal tones, especially when combined with higher gain settings.

The DSL 20 features professional quality digital REVERB and a series FX LOOP. The LOW POWER function adds a further dimension to the DSL sound, giving you rich valve tone at an ear-friendly volume.

## WARNING! IMPORTANT SAFETY INSTRUCTIONS

### WARNING:

Before going any further, make sure that your amplifier is compatible with your mains electricity supply. If you have any doubt, please seek help from a qualified technician – your Marshall dealer can help you in this respect.

### MAINS INPUT & FUSE:

The specific mains input voltage rating that your amplifier has been manufactured for is indicated on the rear panel of the amplifier. Your amplifier is provided with a detachable mains (power) lead, which should be connected to the MAINS INPUT socket on the rear panel of the amplifier (*Rear Panel Function #16*). The correct value and type of mains fuse is specified on the rear panel of the amplifier.

**NEVER** attempt to bypass the fuse or fit one of the incorrect value or type.

### TRANSPORTING YOUR EQUIPMENT:

Please ensure that your amplifier is switched off, unplugged from the mains electricity supply and all removable cables have been disconnected from your equipment before attempting to move it.

### IMPORTANT SET UP INFORMATION:

1. When using the DSL20HR, or the DSL20CR with an extension speaker cabinet(s), make sure that the speaker cabinet(s) is connected to the correct impedance loudspeaker jack socket(s) on the rear panel of the amplifier. See the LOUDSPEAKERS guide in this manual for specific information regarding impedance matching (*Rear Panel Function #22*).

### WARNING:

Failure to do the above may damage your amplifier. When connecting a speaker cabinet make sure that you use a proper speaker cable. Never use a screened (shielded) guitar cable for this purpose.

2. Ensure that the POWER switch is set to the OFF position (*Front Panel Function #15*).
3. Ensure the OUTPUT switch is in the STANDBY position (*Front Panel Function #14*).
4. Connect the supplied mains (power) lead into the MAINS INPUT (*Rear Panel Function #16*) first and then into an electricity outlet.
5. Ensure that the volume controls on the front panel are set to zero (*Front Panel Functions #3 & #6*).
6. Plug your guitar into the INPUT jack socket (*Front Panel Function #1*).
7. Switch the amplifier ON using the POWER switch, wait for a few minutes and then switch the OUTPUT switch to either the LOW or HIGH position.
8. Turn the front panel POWER switch on and wait for a few minutes before going to point 9.
9. Turn the selected channel volume up to your preferred level and your amplifier is ready to play.

## COMPLIANCE STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

This device complies with CAN ICES-3(B)/NMB-3(B)

**PLEASE READ THIS MANUAL CAREFULLY  
BEFORE PLUGGING IN.**

**FOLLOW ALL INSTRUCTIONS AND HEED ALL WARNINGS.**

**KEEP THESE INSTRUCTIONS.**

# Obsah je uzamčen

**Dokončete, prosím, proces objednávky.  
Následně budete mít přístup k celému dokumentu.**



**Proč je dokument uzamčen? Nahněvat Vás rozhodně nechceme. Jsou k tomu dva hlavní důvody:**

- 1) Vytvořit a udržovat obsáhlou databázi návodů stojí nejen spoustu úsilí a času, ale i finanční prostředky. Dělali byste to Vy zadarmo? Ne\*. Zakoupením této služby obdržíte úplný návod a podpoříte provoz a rozvoj našich stránek. Třeba se Vám to bude ještě někdy hodit.

*\*) Možná zpočátku ano. Ale vězte, že dotovat to dlouhodobě nelze. A rozhodně na tom nezbohatneme.*

- 2) Pak jsou tady „roboti“, kteří se přiživují na naší práci a „vysávají“ výsledky našeho úsilí pro svůj prospěch. Tímto krokem se jim to snažíme překazit.

A pokud nemáte zájem, respektujeme to. Urgujte svého prodejce. A když neuspějete, rádi Vás uvidíme!