



Back to the FUTURE !!

Owner's Manual





A Word from...

Thank you for choosing the **112 RD 50 combo**.

Music Man Amps reissues are made with the maximum respect to the original philosophy and design created by Tommy Walker in the mid-to late-1970s, with the same long term reliability thanks to our advanced production procedures, state-of-the-art testing, quality control facilities and top-quality components.

A Word from Marco De Virgiliis

“When we can find “a well known face” behind a brand, we can also find an unprecedented loyalty and trust from their customers: they know exactly what to expect when they purchase those products. A little while ago, it was night time, excited by the idea to propose again Music Man old amplifiers, I sent an email to Sterling saying: “I have an idea...”. Only five minutes later I received Sterling’s reply saying: “LET’S DO IT!”

After only those two emails the project was alive and kicking! You can read so many things between the lines of those two emails: Respect! Passion! Speed! Determination! Power of Decision! We are taking you: Back to the Future!”

A Word from Sterling Ball

“I have approached and been approached about re-introducing the Music Man Amps so many times I have lost count. It was just never the right fit and nobody that I talked to could do the amps justice. When my dear friend Marco of Markbass sent me an early morning email asking if I was interested I said “Let’s do it!” I had zero hesitation. I had found my perfect partner to make these great amps come back to the market.”



Marco De Virgiliis



Sterling Ball

FRONT PANEL

The **CLEAN STAGE** provides a smooth, clean, full sound that you can preset with a full compliment of **BRIGHT SWITCH, VOLUME, TREBLE** and **BASS CONTROL**.

- 1) **INPUT** Connect your guitar to this input using a standard ¼" shielded instrument cable.
- 2) **NORMAL/BRIGHT** The bright switch providing extra brightness to your sound in clean mode only.
- 3) **VOLUME** This control adjusts the overall loudness of the amplifier when in the clean mode.
- 4) **TREBLE** The Treble knob controls the amount of high frequencies in your sound while in the clean mode.
- 5) **BASS** This knob controls the amount of low frequencies in your sound while in the clean mode.

The **LIMITER/DISTORTION STAGE** includes separate **VOLUME, TREBLE, BASS** and **GAIN** controls, that allow an exceptionally wide range of sound from clean to all-out sustained distortion.

- 6) **CLEAN/LIMITER** This switch allows you select between the two separate preamp stages: the **CLEAN** stage or the **LIMITER/DISTORTION** stage.

Note: When this switch is in the limiter mode it has priority over the footswitch (16), for proper footswitch operation this switch should be set in the clean position.

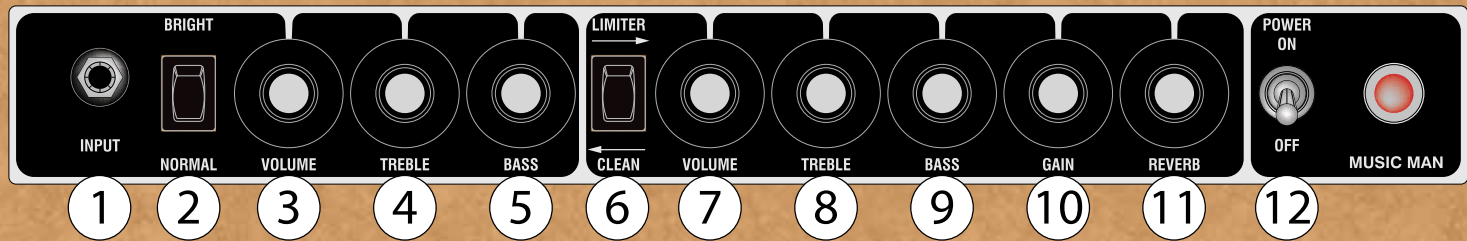
- 7) **VOLUME** This control adjusts the overall loudness of the amplifier when in the limiter mode. It is essentially independent from the **GAIN** (10) settings; if Gain is turned up for more distortion, also increasing the level, **VOLUME** can then be set for any desired power level.
- 8) **TREBLE** This knob controls the amount of high frequencies in your sound while in the limiter mode.
- 9) **BASS** This knob controls the amount of low frequencies in your sound while in the limiter mode.
- 10) **GAIN** adjusts the **GAIN** level in the tube limiter stage when in the limiter mode. If the gain is increased, the limiter can be more easily overdriven for more distorted sound.

Cleaner sound is achieved at lower gain setting, then the VOLUME (7) can be setted at needed output level.

11) REVERB Level control for the onboard spring reverb, it determines the amount of signal delay that is mixed with the original signal. Reverb ON/OFF can also be controlled by a DUAL footswitch that can be plugged into the amp's rear panel (16).

12) POWER This switch delivers AC power to the amp. Make sure the unit is grounded; all three terminals of the AC power plug must be connected to avoid any injury to the user or damage to the unit.

The 112 RD 50 features a 120V/240V Voltage Selector to use the amp in countries with different voltages, so make sure the switch on the rear panel is on the correct voltage before connecting it to the AC power, and the fuse is the right value for that voltage.



REAR PANEL

13) AC POWER SOCKET Make sure the unit is grounded; all three terminals of the AC power cord must be connected to avoid any injury to the user or damage to the unit.

14) VOLTAGE SELECTOR The 112 RD 50 features a 120V/240V Voltage Selector to use the amp in countries with different voltages, so make sure the switch on the rear panel is on the correct voltage before connecting it to the AC power, and the fuse is the right value for that voltage (This selector is not available on the 100V version).

15) FSW Reverb ON/OFF and select between CLEAN/LIMITER stages can be controlled connecting to this input the DUAL footswitch.

Note: CLEAN/LIMITER switch (6) on the front panel has priority over the footswitch, for proper footswitch operation it should be set in the clean position.

16) SPEAKERS OUTS One 4 ohm (or two 8 ohm in parallel), one 8 ohm and one 16 ohm jack are provided for speaker cabinet connections. Verify the impedance of your speaker cabinet to make sure you connect it to the correct output.

**The 112 RD 50 combo features a super lightweight neo magnet custom speaker made by DV Mark. These innovative speakers created by Marco De Virgiliis are the result of hard work and several tests on neodymium speaker tonal character: a lightweight speaker that sounds and responds like a classic speaker..*



TECHNICAL SPECS

Power Output: 50W RMS

BLOCK DIAGRAM

Power Tubes: 2x 6L6 - 1x ECC83

Channels: 1

Controls: Volume - Normal/Bright switch (CLEAN STAGE)

Volume - Gain - Reverb (LIMITER STAGE)

EQ Controls: Bass - Treble (passive)

Speaker Outputs: 2x 4 ohm (total)

1x 8 ohm

1x 16 ohm

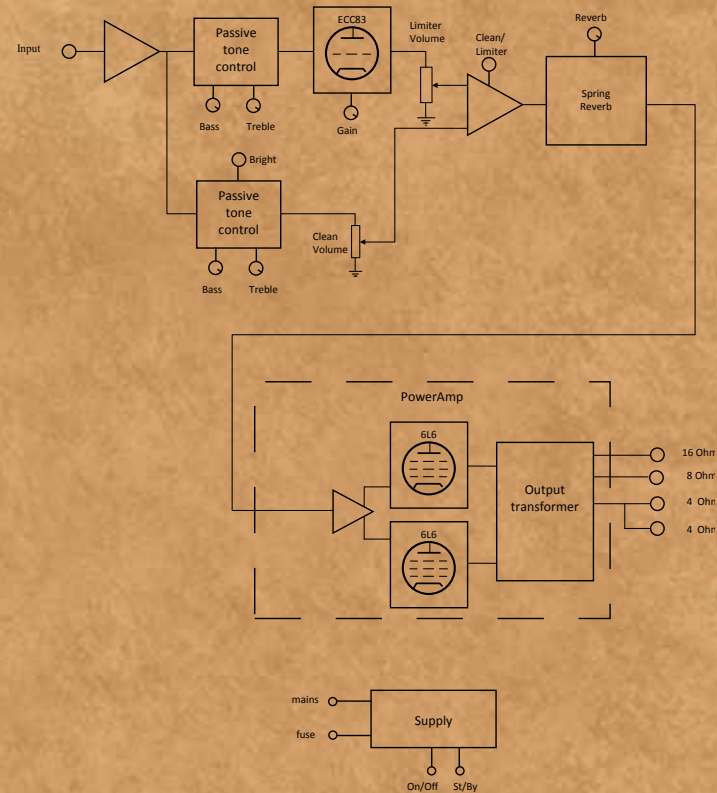
POWER REQUIREMENT: 100V; 120V; 230V; 240V - 50/60Hz

FUSES: T 3.15A 250V for 100V/120V setting;

T 1.6A 250V for 230V/240V setting

Dimensions: 456,4 x 520 x 254 mm / 17.97" x 20.47" x 10"

Weight: 11,9 kg / 26.24 lbs



Product specifications are subject to change without notice



<http://www.music-man.com/amps.html>



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