



Owners Manual



For warranty information
and claims contact

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CE

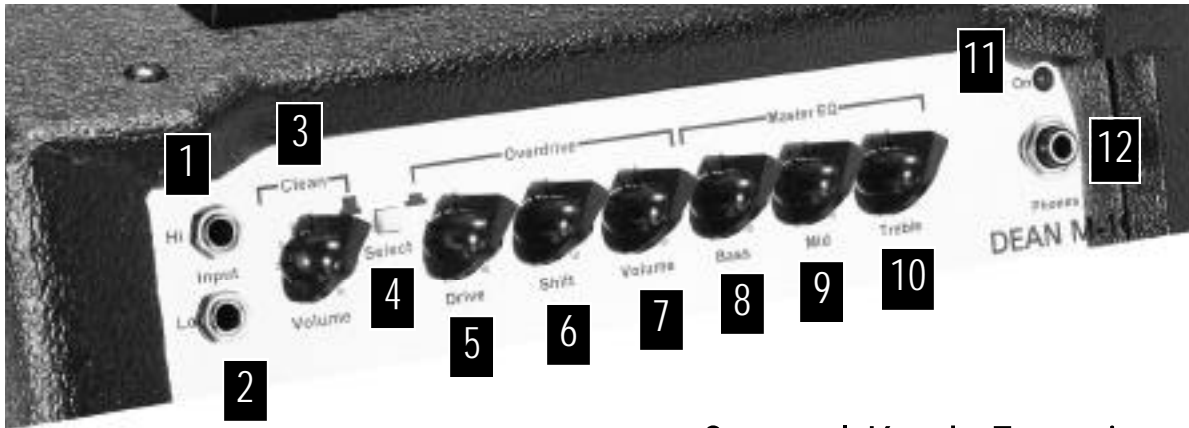
Specifications and information in this
manual are subject to change without notice.
Designed in Germany - Made in Korea

Amplifier Specifications

Input Impedance	.....	-1M
Bass Control	.....	120Hz +/- 15dB
Mid Control	.....	800Hz +/- 13dB
Treble Control	.....	4kHz +/- 18dB
Shift Control (Overdrive)	.....	1,3kHz-4,5kHz spectrum shifter
Output Power Rating	.....	16 Watt RMS into 8
Ext. Speaker	.....	Min. 4 load, 16 Watts
Speaker	.....	8 , 8" (22cm) / 30 Watts max.
Max. Power Consumption	.....	25 Watts

Caution

- 1 - Before using the Dean Mean 16 read this Owners Manual thoroughly.
- 2 - Do not open the unit! No user serviceable parts inside.
- 3 - Refer servicing to qualified service personnel.
- 4 - This amplifier is capable of producing high sound pressure levels. Continued exposure to high sound pressure levels can cause permanent hearing impairment or loss. Ear protection is recommended if this amplifier is operated at high volume.
- 5 - Do not use in dusty, wet or extremely hot environments.
- 6 - Contact qualified service personnel immediately if:
 - ◆ The housing is damaged and the unit does not work properly
 - ◆ Small items or liquids of any kind penetrate the unit
 - ◆ In the event of any other problem
- 7 - 5 Year Warranty



Control Knob Functions

1 HI - INPUT

Connect your guitar either to the HI or LO input. Use the HI input for passive guitars to achieve best gain.

2 LO - INPUT

The LO input is best for active guitars (built-in preamp).

3 VOLUME (Clean)

Select the desired volume for your CLEAN sound. This only effects your volume when the select switch is left in the out position.

4 SELECT (Switch)

Switch between CLEAN and OVERDRIVE sound. When the SELECT switch is pressed, the overdrive channel is engaged.

5 DRIVE CONTROL

Controls the level of distortion and gives you sounds from a slight overdrive to a powerful distortion.

6 SHIFT

The Shift control is a special designed electronic circuit to select different colors of overdrive.

7 VOLUME (Overdrive)

This control sets the volume level for the overdrive channel. This only effects your volume when the select switch is pushed in.

8 BASS

This control allows a total range of 30dB of boost or cut at a frequency of 120Hz. Due to the high amount of low frequencies, you may decrease it at high volumes.

9 MID

Set this control to your desired amount of MID frequencies. In center position it is "flat" (No boost or cut).

10 TREBLE

Adjust the high frequencies with this control to customize your sound.

11 POWER LED

This LED indicator lights up when the Mean 16 amplifier is switched ON.

12 PHONES

Insert the plug of your headphones to this jack. The built-in speaker will be switched off.

13 EXT. SPEAKER (on backside)

For external speakers (4-8). Switches the internal speaker off!

14 POWER (on backside)

This switch is used to turn the Mean 16 amplifier ON.

MASTER EQ

Tone controls Bass, Mid and Treble work for both channels!