

## PRECAUTIONS

### **WARNING:**

This appliance must be earthed. Please check that the supply voltage details given on the rating label (located on the rear panel) are in accordance with your electricity supply.

### **INSTRUCTIONS FOR USE:**

- Plug the mains lead into a suitable power socket.
- Connect your guitar/bass to the input socket of the amplifier
- Turn the volume control to the left position and the EQ controls to the middle.
- Power on the amplifier.
- Adjust the volume level with the equivalent volume control to your desired level.

### **WARNINGS:**

If, after you have followed the instructions outlined above, your amplifier fails to function, please contact your local distributor.

Under no circumstances remove the rear panel of the amplifier.

Electrical appliances must never be used where there is a danger of water splashing or dripping onto the unit.

Your attention is drawn to the instructions printed on the notice attached to the back of the amplifier.

Exposure to extremely high noise level may cause a permanent hear loss. Individuals vary considerably to noise induced hearing loss but nearly everyone will lose some hearing if exposed to sufficiently intense noise for a prolonged time.

# Harley Benton

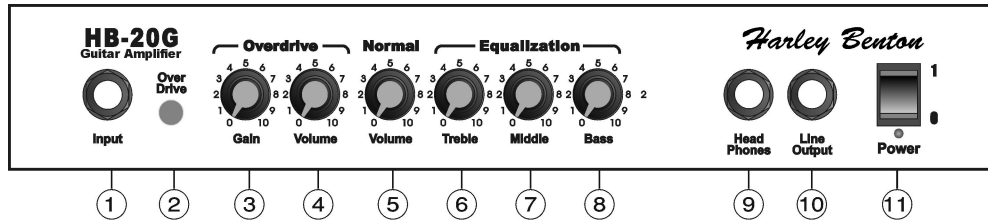
## User manual

## HB-20G Guitar Amplifier



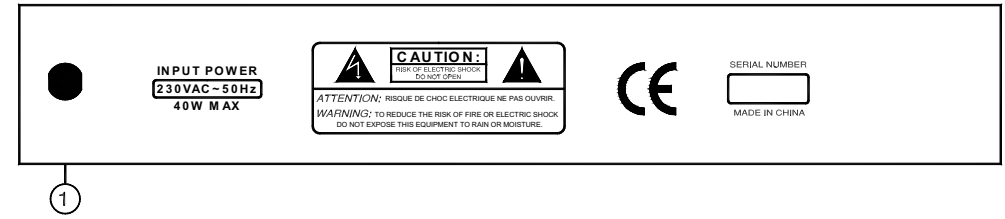
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## Front Panel:



1. Input: This is an instrument input for plugging in virtually anything. You may plug in a guitar (bass or lead), keyboard, CD-Player or any pre-amplified signal.
2. Overdrive: This push button switches between the clean and overdrive channels.
3. Gain: This is the distortion intensity control for the overdrive channel.
4. Volume: This is the overall level control for the overdrive channel
5. Volume: This is the overall level control for the normal channel
6. Treble: EQ control for high frequency range (3kHz)
7. Middle: EQ control for mid frequency range (1kHz)
8. Bass: EQ control for low frequency range (100Hz)
9. Headphones: Inserting a headphone jack will disconnect internal speaker for quiet private practicing.
10. Line Output: Line signal output, Impedance = 1k ohms
11. Power: Power switch

## Back Panel:



1. AC Line Cord

## Technical Specifications:

Rated Power	20W RMS @ 4 ohms (Overdrive)
	14W RMS @ 4 ohms (Clean)
Frequency Response	70Hz - 10kHz
THD	0,5% (Clean)
S/N ratio	75dB
Input Impedance	220k Ohm
Power Consumption	40VA (max.)
Maximum Input Level	0.7Vrms
Dimensions (HxWxD)	340mm x 380mm x 175mm
Weight	7,0kg

