### 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-40R Guitar Amplifier



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### Front Panel:



- 1. Input High: Instrument input for guitars (bass or lead), keyboards, CD-Players or other products with low signal levels.
- 2. Input Low: Instrument input for guitars (bass or lead) with active electronic, keyboards, CD-Players or other products with high signal levels. Internal pad: -6dB.
- 3. Overdrive: This push button switches between the clean and overdrive channels.
- 4. Gain: This is the distortion intensity control for the overdirve channel.
- 5. Volume: This is the overall level control for the overdrive channel
- 6. Volume: This is the overall level control for the normal channel
- 7. Treble: EQ control for high frequency range (3kHz)
- 8. Middle: EQ control for mid frequency range (1kHz)
- 9. Bass: EQ control for low frequency range (100Hz)
- 10. Reverb: Reverb level control
- 11. Ext. Speaker: This jack is for plugging in an external speaker. The internal speaker will be disconnected automatically.
- 12. Headphones: Inserting a headphone jack will disconnect internal speaker for quiet private practicing
- 13. Line Output: Line signal output, Impedance = 1k ohms
- 14. Power: Power switch

## **Back Panel:**



1. AC Line Cord

# **Technical Specifications:**

Rated Power	40W RMS @ 4 ohms
Frequency Response	60Hz - 12kHz
THD	0,5%
S/N ratio	75dB
Input Impedance	220k ohms
Power Consumption	80VA (max.)
Maximum Input Level	0,7Vrms
Dimensions (HxWxD)	420mm x 425mm x 220mm
Weight	9,0kg



WARNING: To reduce the risk of fire or electric shock, do not expose this equipment to rain or moisture. AVIS: Risque de choc electricque ne pas ouvrir. ATTENTION: Superficie de chassis chaude.