VH / VT-30 BK / RD / TW Guitar amp head & combo

Harley Benton all tube guitar amp head VH-30 BK / RD / TW

Output power: 30 watts

Tubes: Ruby Tubes, $3 \times 12AX7 \& 4 \times EL84$ (class A/B)

Connectors: - 2 inputs with alternative sensitivity HI & LOW

SPEAKER - speaker output, 4 or 8 Ω selectable

EFFECTS LOOP - for external effects devices

- for channel selecting and turning the reverb function on or off **FOOT SWITCH**

> by foot switch (not supplied) - for operating voltage supply

Controls **CLEAN VOLUME** volume control for the Clean channel

> - overdrive control for the Overdrive channel **DRIVE** - volume control for the Overdrive channel **DRIVE VOLUME**

- treble control of the tone stack TREBLE **MIDDLE** - mid control of the tone stack **BASS** - bass control of the tone stack

REVERB - reverb control

MASTER VOLUME - overall volume control

Dimensions: $540 \times 280 \times 260 \text{ mm} (W \times D \times H)$

AC INPUT

Weight:

Harley Benton all tube guitar combo amp VT-30 BK / RD / TW

same specs as VH-30, except

1 × 12" Celestion Vintage 30 Speaker: Dimensions: $590 \times 280 \times 540 \text{ mm} (W \times D \times H)$

Weight: 20.6 kg

Operating

- Connect the device to a properly wired and grounded AC power outlet (AC 230 V ~).
- Connect your guitar via a 1/4" cable to the input jack 'HI' (with passive pickups) or 'LOW' (with active pickups).
- For the combo model VT-30, make sure that the cable to the internal speaker is connected to the 'INTERNAL SPEAKER' output on the rear panel. The impedance switch must then be set to the '8 OHM' position. You can connect an extra speaker box with a minimum load capacity of 30 watts and an impedance of 8 Ω to the output 'EXTENSION SPEAKER'. The impedance switch must then be in the '4 ohm' position.
- Connect the amp head VH-30 to a speaker box with a minimum load capacity of 30 watts. Then set the impedance switch according to the impedance of the speaker box.

- Press the power switch to the 'I' position to turn on the device. After a warm-up time necessary for the tubes, press the STANDBY switch to the 'I' position. The unit is now ready for operation.
- Depending on the 'DRIVE' switch position, either the clean or the overdrive channel is active. Adjust the volume according to the used channel with the 'CLEAN VOLUME' or 'DRIVE VOLUME' control. The overall volume can be adjusted with the 'MASTER VOLUME' control.
- Shape the sound to your liking using the tone stack controls 'TREBLE', 'MIDDLE' and "BASS". If desired, turn the 'REVERB' knob to add some spring reverb.
- Press the 'BOOST' button to increase the low and mid frequency level.

Safety instructions

- Ensure that plastic bags, packaging, etc. are properly disposed of and are not in the reach of babies and young children. Choking hazard!
- Do not operate or store the unit in locations, where it is exposed to heat, precipitation, high humidity, pollution, or strong vibrations. Indoor use only!
- Never try to dismantle or repair the unit by yourself in case it doesn't work.
- Never operate the device with a supply voltage other that stated here. Otherwise the unit will be damaged.
- Never use solvents like alcohol etc. for cleaning the unit.
- The device can produce volume levels that may cause hearing impairment. Decrease the volume level immediately if you experience ringing in your ears or hearing impairment.

Take care when transporting - tubes are fragile! Moreover, they are subject to natural wear and excluded from warranty.

Protecting the environment

- Do not just dispose of packaging materials with your normal household waste, but make sure that they are fed to a recovery.
- At the end of its operating lifetime, do not dispose of the device with your normal household waste. This device is subject to the European directive 2002/96/EC. Dispose of this device through an approved waste disposal firm or through your local waste facility.



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