

BASS 220

Instruction Manual



Your Rocktron Bass20 Bass Amplifier has been tested and complies with the following Standards and Directives as set forth by the European Union:

Standard(s): IEC60065 Professional Audio/Video or Similar

Equipment, EN55013:1997, EN61000-3-2 (1995) EN61000-3-3(1995), EN55020:1995, CSA E65-94

This means that this product has been designed to meet stringent guidelines on how much RF energy it can emit, and that it should be immune from other sources of interference when properly used. Improper use of this equipment could result in increased RF emissions, which may or may not interfere with other electronic products.

To insure against this possibility, always use good shielded cables for all audio input connections. This will help insure compliance with the Directive(s).

Specifications

Output | 20 Watts

Speaker | Custom 8" Speaker 8 Ohms

WEIGHT | 23.5lbs., 10.7KGs

DIMENSIONS | 15.5" (H) x 15.5 (W) x 11.55 (D)

394mm(H) x 394mm(W) x 294mm (D)

INPUT IMPEDANCE | 1M

Headphone Impedance | 32 Ohms or greater (600 Ohms for best results)

LINE OUTPUT JACK | 1/4"

EQ 4-band

Effects Loop Yes

Precautions

NOTE: IT IS VERY IMPORTANT THAT YOU READ THIS SECTION TO PROVIDE YEARS OF TROUBLE FREE USE. THIS UNIT REQUIRES CAREFUL HANDLING.

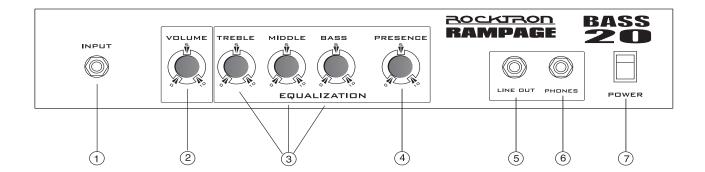
- All warnings on this equipment and in the operating instructions should be adhered to and all operating instructions should be followed.
- Do not use this equipment near water. Care should be taken so that objects do not fall and liquids are not spilled into the unit through any openings.
- The power cord should be unplugged from the outlet when left unused for a long period of time.

DO NOT ATTEMPT TO SERVICE THIS EQUIPMENT. THIS EQUIPMENT SHOULD BE SERVICED BY QUALIFIED PERSONNEL ONLY. DO NOT MAKE ANY INTERNAL ADJUSTMENTS OR ADDITIONS TO THIS EQUIPMENT AT ANY TIME. DO NOT TAMPER WITH INTERNAL ELECTRONIC COMPONENTS AT ANY TIME. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY VOID THE WARRANTY OF THIS EQUIPMENT, AS WELL AS CAUSING SHOCK HAZARD.

OPERATING TEMPERATURE

Do not expose this unit to excessive heat. This unit is designed to operate between 32° F and 104° F (0° C and 40° C). This unit may not function properly under extreme temperatures.

Front Panel



(1) Input Jack

Using a standard guitar cable with a 1/4" jack - plug your bass into this jack.

2 Master Volume Control

The control adjusts the overall output of the amplifier. When turning the amplifier on, make sure this control is turned all the way down to zero.

Treble, Middle and Bass Controls

These controls adjust the main equalization of the sound.

(4) Presence Control

Ths control adds "bite" to the overall attack of your playing.

5 Line Out Jack

Use this jack for recording, direct to a PA system, or to a power amplifier

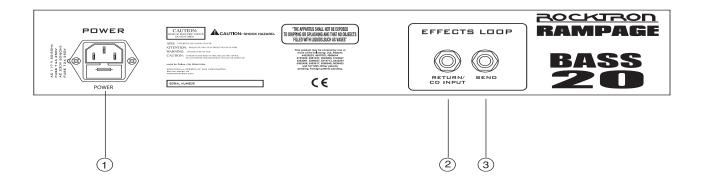
Headphone Jack

This 1/4" jack is used to connect to stereo headphones. Plugging into this automatically mutes the speaker. This can also be used for direct recording as well in situations where you want to mute the speaker while recording.

On/Off Switch
This turns the amplifier on and off. When the switch

This turns the amplifier on and off. When the switch is "lit" then the amplifier is "on".

Back Panel



(1) **Power Cable Connection**

Using the included power cable connect the amplifier to a standard wall outlet. See"Fuse Replacement" section for details on how to replace the fuse.

Effects Loop Jacks

These 1/4" jacks allow you to plug into outboard effects units.

(2) Return/CD Input

Plug the output of the effects unit into this jack. This 1/4" jacks allows you to plug a CD player into the amplifier so that you can jam along with songs.

Send Jack
Using a standard instrument cable with 1/4" jacks - plug this into the input of the effects unit.

Fuse Replacement

We recommend that you use an authorized repair person to change the fuse in this unit.

To access the fuse, first power down the unit and unplug the cable from the wall outlet and the amplifier. Using a small screw driver, open the fuse tray by prying open the small tab as shown in the drawing above.

Please note that the tray will not come all of the way out.

Remove the old fuse and replace with a comparable new fuse and close the tray being sure that the tray snaps into position

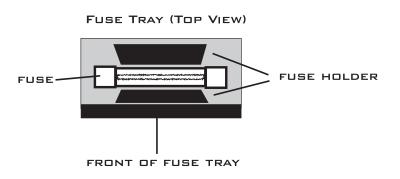
USE ONLY WITH A 250 V FUSE

EMPLOYER UNIQUEMENT AVEC
UN FUSIBLE DE 250V

FUSE TRAY DOOR

AC 117V 50/60 HZ Fuse T500mA 250V

AC 230V 50/60 HZ Fuse T250mA 250V



Other Rocktron Products

Rack Gear:

Gainiac 2 (preamp w/12ax7 tube) Xpression (multi-effects processor)

Blue Thunder (bass preamp w/multi-effects) Voodu Valve® (preamp w/12ax7 tube and multi-effects)

Prophesy (our top of the line preamp with multi-effects) HUSH® Super C (guitar noise silencing system)

Velocity® 100 (2x50W Stereo Power Amp for Guitar)

Stomp Boxes:

Rampage Distortion, Tsunami Chorus, Austin Gold Overdrive, Vertigo Vibe Rotating Vibe Pedal,
HUSH® The Pedal, Sonic Glory Overdrive, Short Timer Digital Delay,
Big Crush Compressor, Deep Blue Chorus
Silver Dragon Tube Distortion Pedal, Metal Planet Distortion,
Pulse Tremolo, Hypnotic Flange,
X-Tune Tuner Pedal, Black Cat Moan Wah Pedal,
Banshee Talk Box, Nitro Booster/Enhancer

DC OnTap - DC Power supply for Stomp Boxes

DC OnTap Cable Package - extra cables to power other stomp boxes.

Foot Controllers:

MIDI Mate (Midi Foot Controller) MIDI XChange(MIDI Footcontroller)
All Access® (Midi Foot Controller) HEX (Expression Pedal)
RMM900(7-pin Din MIDI Cable) RM4 (MIDI Controller for Vendetta amps)
RFS1 and RFS2 (Single and Double Latching Footswitches for Rampage Amps)

Electric Guitar - Acoustic Guitar and Bass Amplifiers:

Vendetta Head (100 W Head 4-Channels All Tube - MIDI Switchable)
Vendetta Combo (100W 2x12 Combo Celestion 90s all Tube4-Channel MIDI Switchable)

R80DSP (80W 1x12 Amp w/Digital Effects)

RT80 (80W 1x12 Amp w/Reverb & Built-in Tuner)

R120DSP (120W 2x10 Amp w/Digital Effects)

RT122C (120W 2x12 Amp w/Stereo Chorus, Reverb & Chromatic Tuner)

R50DSP (50 Watt 2x8"Guitar Amp w/Digital Effects)

R50C (50 Watt 2x8"Guitar Amp w/Reverb & Chorus)

R20 (20 Watt 1x8"Amp w/Reverb)

R10 (10 Watt 1x6.5")

Bass20 (Bass Amp 20W with 8" Speaker)
Bass30 (Basss Amp 30W with 10" Speaker)
Bass60 (Bass Amp 60W with 12" Speaker)

Bass100 (Basss Amp 100W with 15" Speaker)



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