

Bugera

THE SOUL OF VALVES

333
Specifications

BUGERA 333

Boutique-Style 120-Watt 3-Channel Valve Amplifier Head with Reverb

- ◆ Hand-built 120-Watt guitar combo driven by 4 x 6L6 valves (convertible to EL34)
- ◆ Classic 3-channel preamp design (Clean, Crunch, Lead) featuring 4 x 12AX7 valves for terrifying punch and mind-blowing gain
- ◆ Integrated high-class reverb with dedicated Reverb control
- ◆ Independent Equalizer sections for each channel with dedicated Bass, Mid and Treble control
- ◆ Damping switch (High, Medium, Low) for total sound control
- ◆ Impedance switch (4, 8 and 16 Ohms) to match virtually any speaker cabinet
- ◆ FX Loop with independent Send and Return level controls also serves as Boost function
- ◆ Heavy-duty footswitch for Channel selection and FX Loop/Boost function included
- ◆ Line output with dedicated Level control
- ◆ High-quality components and exceptionally rugged construction ensure long life

Specifications

PREAMP SECTION

Valves	
Type	2 x 12AX7A 2 x 12AX7
Preamp high-gain input	
Impedance	470 k Ω
Clean channel	
Nominal input level	-20 dBV
Min. input level	-30 dBV
Max. input level	0 dBV
Crunch channel	
Nominal input level	-80 dBV
Min. input level	-90 dBV
Lead channel	
Nominal input level	-80 dBV
Min. input level	-90 dBV
Effects send	
Impedance	47 k Ω or higher
Min. output level	-10 dBV, 300 mV RMS
Max. output level	0 dBV, 1 V RMS
Effects return	
Impedance	470 k Ω
Min. input sensitivity	-10 dBV
Max. input sensitivity	0 dBV
Line output	
Impedance	47 k Ω or higher
Adjustable output level	\pm 20 dBV

POWER AMPLIFIER SECTION

Valves	
Type	4 x 6L6GC
Output power	
Peak power	120 W / 16, 8, 4 Ω
Loudspeaker connectors	
Type	¼" mono jack connectors, unbalanced
Load impedance	4 Ω / 8 Ω / 16 Ω switchable

POWER SUPPLY

Power consumption	Max. 350 W
Fuse	T 3.15 A H 250 V (100 – 120 V \sim , 50/60 Hz) T 1.6 A H 250 V (220 – 240 V \sim , 50/60 Hz)
Mains connection	Standard IEC receptacle

DIMENSIONS/WEIGHT

Dimensions (H x W x D)	Approx. 9 25/32" x 27" x 9 11/16" (249 mm x 687.3 mm x 246 mm)
Weight	Approx. 47 lbs (21.5 kg)

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