

JOAT COMBO 20

SPECIFICATIONS

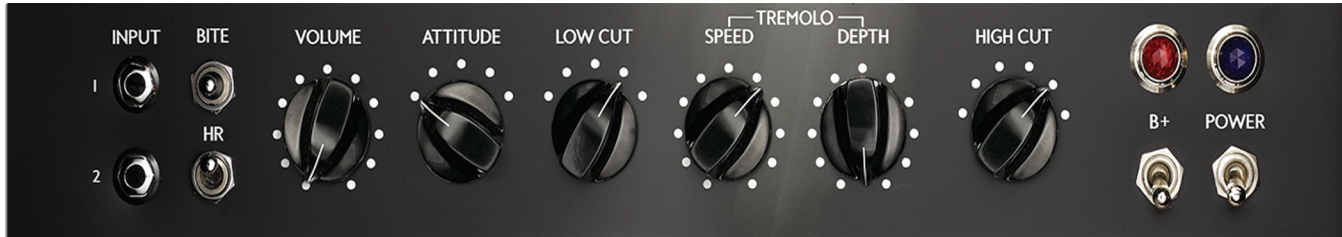
JACK OF ALL TONE

20 Watts Output @ 4, 8 or 16 ohms
1x12" Speaker, Tremolo

TUBE COMPLIMENT

6AU6, 12AX7 (x2), 12AU7, EL84 (x2), 5AR4

The JOAT combo mirrors the flagship Jack of all Tone direct coupled open loop design - eliminating the traditional tone stack and global negative feedback loop. Mil spec rotary switches & pots, custom spec transformers, hand wired & assembled with meticulous selection of each component for optimum performance, delivering exceptional touch and response from Fingerboard to Baffleboard.



INPUT 1 is tailored to a single coil pickup and **INPUT 2** to a Humbucker, but you can run whatever you like into either.

BITE: Three position switch adjusts upper mid range muscle of first amplifier stage.

HR: HEADROOM
Maximum (20W) and Reduced (12W) settings.

ATTITUDE: Five position rotary switch selects overall gain & EQ.

TREMLO: with exceptional range of **SPEED** and **DEPTH**: from subtle to full stutter with a switched off position at the depth control.

The JOAT series doesn't have conventional tone controls. It's all tone - but you can take some away if you like.

LOW CUT and **HIGH CUT** rotary selectors are provided.

The JOAT **HIGH CUT** offers a unique approach to high frequency compression, employing a filter network directly at the output tube plates. **LOW CUT** employs dual stage Low Frequency XC signal coupling - custom tailored to accommodate different guitars or room characteristics.

12" SPEAKER OPTIONS:
Recommended options include: Eminence GA SC64, Celestion Greenback, Celestion Heritage 30, Custom Alnico.

COVERING OPTIONS:
Available in Raspberry (pictured) or Blueberry tolex with gold piping.



REAR PANEL:
IEC Mains connector, Mains & High Voltage (B+) fuse, TREMOLO footswitch jack, Main & EXT. Speaker Jacks, 4,8,16 Ohm impedance selector
Amplifier Phase: 0 / 180

INTERNATIONAL MAINS:
Internal jumpers provide 120 or 240VAC AC line operation.

Weight: aprox. 45 lbs
(depending on speaker)

Dimensions: 21.5"w x 24"h x 11"d