



OWNER'S MANUAL



GETTING STARTED



The BBE BenchPress is a vintage compressor that was patterned after the long discontinued Ross compressor. Unfortunately, finding one today that is in reliable condition and won't cost you an arm or a leg might be difficult. The heart of the BenchPress is fueled by a NOS CA3080 OTA (Operational Transconductance Amplifier), 1% metal film resistors and True hard-wire bypass for better fidelity and features an attack control to offer players more flexibility than the original.

FEATURES

- NOS CA3080 OTA (Operational Transconductance Amplifier)
- True hard-wire bypass
- Blue LED status indicator
- Easy access battery compartment
- 5-Year Warranty

CONTROLS

Output- Varies the amount of make-up volume

Attack- Varies the attack time from 25ms-300ms

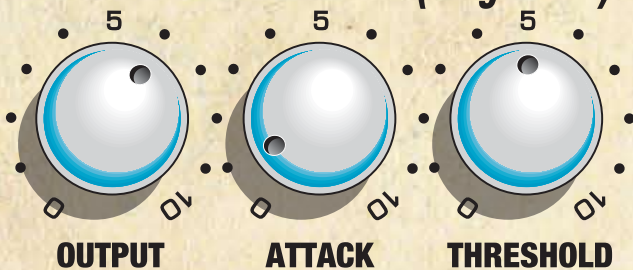
Threshold- Varies the threshold range from -20dB to -50dB

SIGNAL CHAIN PLACEMENT

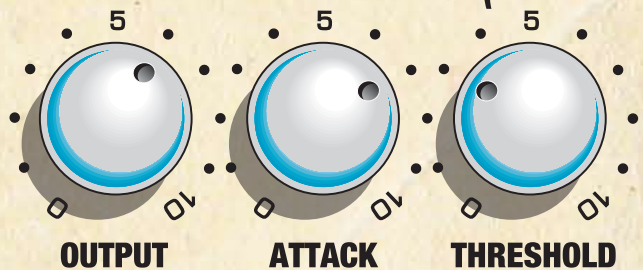
The BenchPress can be placed at the beginning of a signal chain for traditional compression effects or after an overdrive/distortion to help smooth out harmonics when arpeggiating chords.

SAMPLE SETTINGS

CLEAN CHICKEN PICKIN' (Single-coil)



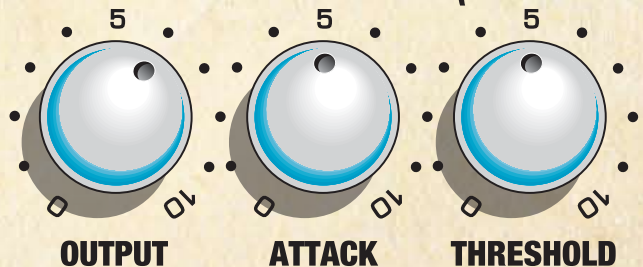
DISTORTED SOLO COMPRESSION (Humbucker)



CLEAN CHIC RHYTHM (Single-coil)



CLEAN HEAVY COMPRESSION (Humbucker)



POWER REQUIREMENTS

The BenchPress can be powered by a single 9V Battery or the included external DC power supply (North America only).

Polarity: Center Negative/Positive Outer Sleeve

k to preserve battery life

SPECIFICATIONS

Input Impedance.....470M Ω

Output Impedance.....10k Ω

Signal-to-noise Ratio.....95dB

THD.....<0.1%@1kHz

Current Draw.....3mA

Attack Range.....25ms to 300ms

Threshold Range.....-20dB to -50dB

Bypass.....True hard-wire

Dimensions.....3.7" w x 4.7" d x 1.8" h

Weight.....1 lb.

WARRANTY

Five Years