

The Fodera Standard Internal Preamp

The Standard preamp has a self-contained passive front end fed into an active circuit with 1MegOhm input impedance EQ/gain circuit. Output impedance is 2k, which is low enough to swamp out cable capacitance, but high enough to protect the preamp from a sustained short circuit.

The bass and treble frequencies are jumper selectable only at the frequencies listed below:

Bass: 12dB Cut and Boost at 46Hz or 90Hz (user selectable, ships set to 46Hz)

Treble: 15dB Cut and Boost at 6kHz or 10kHz (user selectable, ships at 10kHz)

Mids: Switchable between Low and High Mids with a toggle switch on the face of the instrument (on the Custom Preamp)

Low Mids: 12dB Cut and Boost at 330Hz or 473Hz (user selectable)

High Mids: 15dB Cut and Boost at 1kHz or 1.8kHz (user selectable)

The midrange can be switched between 330Hz or 473Hz, or they can be fixed at either frequency. Since the Standard preamp is compatible with Mike Pope's Flexcore line, we have the ability to expand the functionality based on a player's needs as well.

Finally, there is a trim pot that allows the overall gain of our active section to be set anywhere from flat to a 12dB Boost.