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TUBE-TECH MP2A 5

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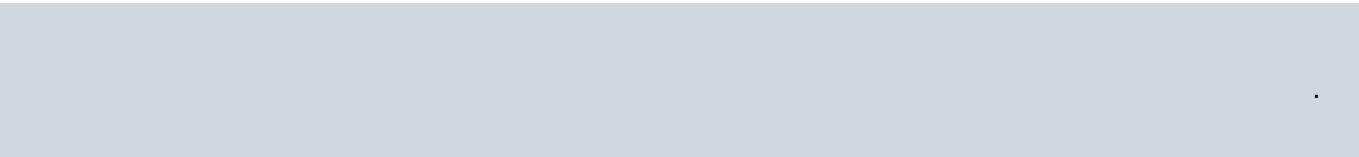
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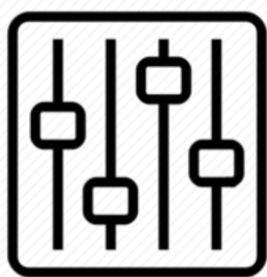
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TUBE-TECH MP2A

- The TUBE-TECH MP2A is a combined Microphone Preamplifier and Direct Instrument amplifier.
- The input provides switchable +48 V phantom power, selectable mic. [impedance](#) of 600/1200/2400 Ohm, [phase](#) reverse switch, low-cut filter (20 Hz/40 Hz/off), as well as a switchable -20 dB pad.
- [Gain](#) is adjustable from +10 dB to +70 dB. (10db steps, coarse +2 dB steps, fine.)
- The Direct Instrument Input are [unbalanced](#) with a [gain](#) ranging from + 10 dB to + 60 dB.
- The amplifier is all tube. Input transformer is enclosed in a MU-metal can. Input and output transformers come with a static screen between the primary and secondary wirings.
- The input and output are [balanced](#) as well as fully floating.
- All-tube design featuring push-pull output amplifier
- [Frequency response](#) @ -3 dB: 5 Hz to 60 kHz
- Typical [noise](#): 5 dB @ 200Ω
- CMRR: > 60 dB @ 10 kHz
- [Gain](#): +10 dB to +70 dB in 2 dB steps - [DI gain](#): 0-60 dB
- Selectable mic input [impedance](#): 600 Ω/1.2 kΩ/2.4 kΩ
- Selectable pad in front of input transformer (-20 dB)
- Selectable +48 V phantom power
- [Low cut](#) filter (20 Hz/40 Hz/Off)
- [Phase](#) reverse
- Overload indicator
- Gold plated switches
- [DI](#) jack input for a variety of instruments
- [DI](#) input [impedance](#) > 1 MΩ
- MU-metal shielded input transformer
- In- and outputs are transformer [balanced](#) and fully floating







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