

# CurvyMama

by Guitar Poppa

*CurvyMama is an original preamp that will give flesh, curves and grit to harps and guitars...*



Curvy Mama, modèle 2022.

## MAIN FEATURES

*CurvyMama is a preamplifier that has been designed from the start for harps. It is made to feed and carve their body, and give them a fleshy sonic grit.*

*In this aim, its original tone control rounds bass and shapes the medium / treble contour upstream the overdrive stage...*

- **Universal preamp input**

*Hi impedance input, with a general gain to be set according to the mike in use, and the desired grit.*

*Lo Level / Lo Impedance mike : Set gain around 12 : 00, more for overdrive or less for clean sound.*

*Hi Level / Hi Impedance mike : Set gain between minimum and 9.00, according to the drive you wish.*

- **Original tone circuit**

*Bottom : Adjusts the bass and Lo-Mids. Brings a fleshy thigh without unnecessary sub-bass.*

*Biting : Balances the overall tonality of the instrument, bringing warmth to the left and bite to the right.*

*Contour : Carves the mid-high profile:*

*With mild curves to the left, or with a notched midrange giving off the treble to the right.*

*Biting and Contour settings are interactive. They give subtle color combinations, depending on whether they are turned in the same direction (multiplied effects), or in the opposite direction (shaded colours).*

- **Final preamp with NOS germanium transistors**

*Technology from the 60s : brings a color and a more organic texture than the current banal technologies.*

*Soft and progressive overdrive : The grit appears not flat nor rough, as if coming from inside the sound.*

*Compression/expansion following the musician's playing : Dynamic behavior typical of germanium.*

- **Phase invert switch**

*Very useful to reduce the sensitivity to feedback, or improve the listening comfort on stage.*

## Power supply

- **9V battery (30h to 50h), or 7 to 12v supply (2.1mm coaxial jack, center negative)**

*The nominal rendering is obtained with 9V. The dynamic is more open at 12V, and tighter and dirty under 7V.*

- **The amp or PA mixer must be earthed...**

*Basically for safety, and also to prevent inductive buzz...*

*Like any germanium gear, CurvyMama sounds at his best own after 5-10 minutes under power.*