Bogen MXM K93 Vintage Tube Mixer/EQ Combo

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Installation
For PC Users:
Use the included installer to select your NebulaTempRepository Folder to install
the collection there. Or, you can simply copy all "n2p" files to your
Nebula "Programs" folder and copy all "n2v" files to your "Vectors" folder.
For Mac Users:
Copy all "n2p" files to your Nebula "Programs" folder and copy all "n2v" files to your "Vectors" folder.

The Programs

The "Bogen MXM K93 Vintage Tube Mixer/EQ Combo" consists of 44 programs:
You will find these in your CDSoundMaster Classic Console Nebula category (CCC) under
"BOG".
Programs are sampled at 96kHz and are tested to retain accuracy at 44.1kHz and 48kHz
sample rates with the latest version of Nebula3 Pro.
Programs are fully organized and categorized for easiest use in Nebula3. Click one time on
"BOG" and you will see all 44 programs. Click a second time to divide programs into
three main categories, "EQ", "LIN" and "MIC".

Program Description:
BEQ-HIGH-K7
High Shelf EQ with 7 Kernels of Harmonic Distortion
BEQ-HIGH-K3
Same as above with 3 Harmonic Kernels for reduced resources
BEQ-HIGH-CLN
Same as above with no Harmonic Kernels for reduced resources
BEQ-LOW-K7
Low Shelf EQ with 7 Kernels of Harmonic Distortion
BEQ-LOW-K3
Same as above with 3 Harmonic Kernels for reduced resources
BEQ-LOW-CLN
Same as above with no Harmonic Kernels for reduced resources
BEQ-LO-HI-K7
High Shelf and Low Shelf EQ with two bands, with 7 Kernels of Harmonic Distortion
BEQ-LO-HI-K3
Same as above with 3 Harmonic Kernels for reduced resources
BEQ-LO-HI-CLN
Same as above with no Harmonic Kernels for reduced resources
BOG-CT-H-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with High and Low EQ's turned all the way down. This
setting allows you to use the Bogen on each channel and/or buss group in your DAW with a very warm mid-range focus
without needing a separate instance for EQ.
BOG-CT-H-K7
Same as above with 7 Harmonic Kernels for reduced resources
BOG-CT-H-K3
Same as above with 3 Harmonic Kernels for reduced resources

BOG-CT-M-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with High and Low EQ's turned halfway down. This setting allows you to use the Bogen on each channel and/or buss group in your DAW with a very warm mid-range focus without needing a separate instance for EQ.
BOG-CT-M-K5
Same as above with 5 Harmonic Kernels for reduced resources
BOG-CT-L-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with High and Low EQ's turned several decibels down. This setting allows you to use the Bogen on each channel and/or buss group in your DAW with a very warm mid-range focus without needing a separate instance for EQ.
BOG-CT-L-K5
Same as above with 5 Harmonic Kernels for reduced resources
BOG-CT-L-CLN
Same as above with no Harmonic Kernels for reduced resources
BOG-F-L-DH-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with flat eq. This program has a high gain setting both on the line channel and the master out. Therefore, "D" stands for "Drive".
BOG-F-L-DM-K11
Same as above with slightly less drive.
BOG-F-L-DL-K11
Same as above with even less drive, but still higher than standard "high" volume settings.
BOG-F-L-HI-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with flat eq. This program has a high gain setting both on the line channel and the master out.
BOG-F-L-HI-K7
Same as above with 7 Harmonic Kernels for reduced resources
BOG-F-L-MED-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with flat eq. This program has a medium gain setting both on the line channel and the master out.
BOG-F-L-MED-K7
Same as above with 7 Harmonic Kernels for reduced resources
BOG-F-L-LO-K11
11 Kernels of Harmonic Distortion recording the Bogen Line Input with flat eq. This program has a low gain setting both on the line channel and the master out.
BOG-F-L-LO-K3
Same as above with 3 Harmonic Kernels for reduced resources
BOG-F-L-LO-CLN
Same as above with no Harmonic Kernels for reduced resources
BOG-SC-H-K11
"SC" stands for "Scooped EQ". 11 Kernels of Harmonic Distortion recording the Bogen Line Input with High and Low EQ's turned all the way up.
BOG-SC-H-K7
Same as above with 7 Harmonic Kernels for reduced resources
BOG-SC-M-K11
"SC" stands for "Scooped EQ". 11 Kernels of Harmonic Distortion recording the Bogen Line Input with High and Low EQ's turned half way up.
BOG-SC-M-K7
Same as above with 7 Harmonic Kernels for reduced resources
BOG-SC-L-K11
"SC" stands for "Scooped EQ". 11 Kernels of Harmonic Distortion recording the Bogen Line Input with High and Low EQ's turned a few decibels up.
BOG-SC-L-K3
Same as above with 3 Harmonic Kernels for reduced resources
BOG-SC-L-CLN
Same as above with no Harmonic Kernels for reduced resources

BOG-F-M-HI-K11
11 Kernels of Harmonic Distortion recording the Bogen Microphone Input with flat eq. This program has a high gain setting both on the microphone channel and the master out.
BOG-F-M-HI-K7
Same as above with 7 Harmonic Kernels for reduced resources
BOG-F-M-HI-K5
Same as above with 5 Harmonic Kernels for reduced resources
BOG-F-M-MED-K11
11 Kernels of Harmonic Distortion recording the Bogen Microphone Input with flat eq. This program has a medium gain setting both on the microphone channel and the master out.
BOG-F-M-MED-K5
Same as above with 5 Harmonic Kernels for reduced resources
BOG-F-M-MED-K3
Same as above with 3 Harmonic Kernels for reduced resources
BOG-F-M-LO-K11
11 Kernels of Harmonic Distortion recording the Bogen Microphone Input with flat eq. This program has a lower gain setting both on the microphone channel and the master out.
BOG-F-M-LO-K5
Same as above with 5 Harmonic Kernels for reduced resources
BOG-F-M-LO-CLN
Same as above with no Harmonic Kernels for reduced resources
BOG-FILTER-K11
11 Kernels of Harmonic Distortion recording the Bogen Microphone Input with flat eq, with the low cut filter engaged.

About The Bogen Vintage Tube Mixer/EQ Combo For Nebula

The Bogen MXM K93 Vintage Tube Mixer/EQ Combo for Nebula faithfully reproduces this classic late 1950's all-tube mixer. The Line input, Microphone input, Low cut filter, and Low and High EQ bands are faithfully captured for use directly inside your DAW. This collection combines the "CDSoundMaster Classic Console Series" library of programs with the classic tube eq of this incredible sounding mixer. Programs include Drive, High gain, Medium gain, and Low gain programs from Line input and Microphone input channels.

About The Hardware
The original Bogen MXM K93 that was sampled is in nearly perfect original condition. The original Mullard tubes are made for Bogen and branded as such. Since the tubes perform consistently and at full power, this unit serves the added benefit of providing the best years for the tubes used. The mixer's design represents the highest quality technology of the late 50's and early 60's, with specially designed input and output transformers, and separate input transformer designs for the line and microphone signal paths. The tube paths for line and microphone are unique as well. The Bogen operates on several sections of tubes for preamplification and amplification, including the 6cg7, 6bf6, 6x4, EF86, and ECC83.

Program List

BEQ-HIGH-K7
BEQ-HIGH-K3
BEQ-HIGH-CLN
BEQ-LOW-K7
BEQ-LOW-K3
BEQ-LOW-CLN
BEQ-LO-HI-K7
BEQ-LO-HI-K3
BEQ-LO-HI-CLN
BOG-CT-H-K11

BOG-CT-H-K7
BOG-CT-H-K3
BOG-CT-M-K11
BOG-CT-M-K5
BOG-CT-L-K11
BOG-CT-L-K5
BOG-CT-L-CLN
BOG-F-L-DH-K11
BOG-F-L-DM-K11
BOG-F-L-DL-K11
BOG-F-L-HI-K11
BOG-F-L-HI-K7
BOG-F-L-MED-K11
BOG-F-L-MED-K7
BOG-F-L-LO-K11
BOG-F-L-LO-K3
BOG-F-L-LO-CLN
BOG-SC-H-K11
BOG-SC-H-K7
BOG-SC-M-K11
BOG-SC-M-K7
BOG-SC-L-K11
BOG-SC-L-K3
BOG-SC-L-CLN
BOG-F-M-HI-K11
BOG-F-M-HI-K7
BOG-F-M-HI-K5
BOG-F-M-MED-K11
BOG-F-M-MED-K5
BOG-F-M-MED-K3
BOG-F-M-LO-K11
BOG-F-M-LO-K5
BOG-F-M-LO-CLN
BOG-FILTER-K11

I truly hope that this collection adds to your enjoyment of Nebula.

Thanks and God Bless You.
Sincerely,
Michael Angel
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