

EasyStart

Ampworks
MODELING SIGNAL PROCESSOR

TONEWORKS
KORG

Ampworks Guitar/Bass

Main Features

- REMS technology delivers an array of classic Guitar/Bass Amp, Speaker Cabinet and Effect models
- Intuitive user interface with 3 Select Dials and 6 Knobs
- Loaded with 11 classic and modern Guitar & Bass Amplifiers
- 11 sought after Cabinet models for Guitar and 10 Cabinet models for Bass
- 9 Guitar Effect models (Ampworks), 11 Bass Effect models (Ampworks bass)
- 11 Preset Amp settings, 2 User Programmable settings, plus Manual setting
- Battery or AC powered



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Audio Connections:

1. If connecting headphones or powered monitors, select "LINE" on the LINE/AMP switch on the rear panel. Select "AMP" if connecting to a guitar amplifier.
2. After making audio and AC connections, connect your guitar to the INPUT jack on the back panel. If using headphones, connect to the OUTPUT jack on the back panel. On the top panel, lower the VOLUME level and turn on the power by plugging the optional DC 4.5V adaptor into an AC outlet. The POWER LED will light and the power will turn on.
3. If using batteries, the power will turn on when a mono cable is plugged into the INPUT jack.
4. Connect the OUTPUT jack to your mixer or guitar/bass amp.
5. When connections are complete, turn on the power of the mixer or amp and adjust the volume appropriately.

Selecting and Listening to Ampwork's 11 Preset Programs:

1. Press the PRESET button on the front panel; the LED will light above the button.
2. Turn the AMP TYPE selector, an appropriate cabinet and effect will automatically be added to the amp model.
3. If you like, you can also try different cabinet and effect models with the amp models by simply turning the selector knob.

Listening to Programs- PROG1, PROG2, and Manual:

1. Press the PROG/MANU button. Each time you press the button you will cycle through the following three settings.

PROG1	(Green LED)	User-writable program 1
PROG2	(Red LED)	User-writable program 2
MANUAL	(Orange LED)	The current settings of the knobs and selectors

Saving a Program:

You've tweaked and turned some knobs and selectors, and you like the changes that you've made – now to save your program: You can store two of your favorite settings in PROG1 and PROG2!!!

1. Press the WRITE button, the PROG/MANU button will blink.
2. Press the PROG/MANU button to select the writing destination. Each time you press the button, you will alternate between a blinking PROG1 (Green LED) and PRO2 (Red LED).
3. Press the "WRITE" button to save your settings. If you decide not to save, press the CANCEL button.

Restoring the Factory Preset Programs:

You can restore PROG1 and PROG2 to the factory settings as follows...

1. Hold down the "WRITE" button and turn on the power.

NOTE: Restoring the factory settings will over-write any changes you have made in PROG1/PROG2.

BYPASS:

By bypassing Ampworks, your sound will be direct (dry) so there will be no amp types, cabinets, or effects. When bypassed, the PRESET or PROG/MANU LED will be off.

1. To bypass Ampworks, hold down the PROG/MANU button for 2 seconds.
2. Press the PROG/MANU button once again to cancel bypass.

Using an optional footswitch to control Ampworks:

If the optional footswitch (PS100) is connected to the FOOTSW jack, you can perform a special operation at power-on to specify whether the footswitch will change programs or turn bypass on/off.

1. To change programs, turn on the power *without* pressing any key. Pressing the footswitch will cycle in the order of PROG1> PROG2> MANUAL> PROG1 etc....
2. To turn bypass on/off, turn on the power while holding down the PROG/MANU button. Pressing the footswitch will turn bypass on/off.

Noise Reduction:

Ampworks for guitar and bass both feature programmable noise reduction.

To access noise reduction hold down the "**TAP**" button and turn the effect depth control left to right. After you have made your setting, play a chord or single note and then stop.

Note: *Noise that might have previously been present (due to high gain or single coil hum) should now be gone. Make adjustments as necessary.*

Using the "Tap" button:

The "Tap" button on Ampworks allows you to easily adjust certain effect parameters such as delay time, modulation speed and reverb length.

To set the **delay time**, tap the "Tap" button to a desired tempo. **Note:** *This is very useful for setting a delay repeat in time with your song's tempo.*

To set the **speed** of a modulation effect and **reverb length**, use the same procedure.

Note: *The **Reverb length** will depend upon the space between taps. (Maximum of 4 seconds)*

Note: *The above effects have different "**proportion to tap intervals**". EX: Flanger = x2, Delay= x1, Chorus/ Phaser/ Rotary= x2.*

This means that if **Flanger** is selected (which has a **proportion to tap interval of x2**), if you tap at a 4 second interval, Ampworks will set the parameter value (*flanger speed*) to twice that length, or 8 seconds.

You can also adjust the amount of **effect level** by turning the "**Eff. depth**" control.

Note: *For more detailed information on Ampworks, please refer to the Owner's Manual.*