

rotary.



# rotary.

9-18V - 130mA Center Negative



Right Output  
Stereo

Left Output  
Mono

Right Input  
Stereo

Left Input  
Mono



- Please use the Left Input and Output when operating in Mono

Factory  
Preset to  
Buffered  
Bypass



# Controls

## Blend

Controls the amount of dry signal to wet signal.

Full CCW is the dry signal while full CW is for the full effect “wet” signal.

## Speed

Controls the rate of rotation. Range is 0.6Hz to 6.6Hz.

This simulates how fast the horn tweeter and baffle chamber are spinning in circles.

For example: 1Hz is a speed of one revolution per second.

## Drive

Controls the amount of gain for the input amplifier.

This simulates the “pushed” overdrive of a pair of 6550 and 12AU7 vacuum tubes.

## Mid Boost Switch

This switch toggles a slight mid boost.

Down for flat - Middle for a slight mid boost - Up for a little more.

## On Footswitch

This switch turns the effect pedal on and off.

## Slow-Fast Footswitch

Press and release quickly to toggle between the two speeds in the effect pedal.

Press and hold for a second to stop the “speaker” rotation.

Press the switch to start rotation again.

## True or Buffered Bypass Modes

Press and hold the On Switch for two seconds to switch between

Buffered-Bypass (LED flashes three times)

or True-Bypass (LED flashes twice). Set to Buffered by default.

# Secondary Functions

Ramp Rate and Slow Speed secondary controls are preset from the factory and don't need to be adjusted to enjoy the pedal.

If you want to create your own "Slow Speed" or quicken the "Ramp Rate" for fast speed/tempo changes, you can adjust them to your liking.

Basically, you press and hold down the Slow-Fast footswitch while you adjust either of the two controls, then let up on the Slow-Fast footswitch to save your settings.

## Setting a Custom Ramp Rate

Ramp Rate secondary control - Controls the amount of time it takes the rotation to go from slow to fast and from fast to slow.

Set the control all the way to the left for the slowest time (10 seconds!).

Set the control all the way to the right for the fastest time (15 milliseconds).

Press and hold the Slow-Fast Switch while adjusting DRIVE to change the Ramp Rate, or how fast it changes speeds.

## Setting a Custom Slow Speed

Slow Speed secondary control - Controls the rate of rotation.

Range is 0.6Hz to 6.6Hz. This is the target rate in which the brake switch will toggle.

To set this value, press and hold the Slow-Fast switch while adjusting the Speed knob.

Press and hold the Slow-Fast Switch while adjusting SPEED to change the rate of rotation for the Slow Speed.

## Power Up Functions

Factory Reset - Press and hold the On and Slow-Fast footswitches at the same time while applying power to the back of the unit. The LED will flash several times to indicate the reset was successful.

Flashing/Constant LED - Would you want to see the tempo flashing on the power LED or would you like it to be constant?

Press and hold the Slow-Fast switch while applying power to the back of the unit to toggle between the LED flashing at the rotational rate or remaining constant when the effect is on.



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