

DRIVE FACTORY DF-1

The Drive factory is pedal that uses multistage gain stacking to recreate the greatest guitar sounds preferred by guitarists. It is the perfect guitar tone chaser tool all in a small pedal form. The pedal can be easily adjusted to get the sound you have in your head and to properly fit the new riff you just found. It can recreate all the sounds heard in most style of music that are loved by guitarists. From the famous Tube Screamer sound to a super high gain with tons of violin like sustain. Even a Clean boost can be adjusted by adjusting the settings found on the pedal.

Two footswitches, 5 adjustment knobs and 3 mini switches allows for a great deal of flexibility. The adjustments controls are used to tailor the attack, the harmonics and the dynamics of the guitar sound and also to adapt for different types of guitar pickups outputs and guitar amplifier types. The controls description found bellow will help to better understand the capability of each of them. It is a good thing to become very familiar with the controls to get the most out of the pedal.

The Drive Factory is designed for the guitar player to get a superior feel of his instruments. All of the pedal design aspects has been carefully selected to get the most of the harmonics generations clipping in a way to minimise the interference in the circuit designs gain stages. Brièrepedals hopes that you will like this pedal for years to come.

CONTROLS DESCRIPTIONS

Bypass Footswitch - This footswitch is wired to a true bypass switches to ensure that you don't have anything in the way when you disable the pedal. Stomp on it to turn the pedal ON or OFF.

Boost Switch – This switch activates the boosted mode of the effect pedal. In conjunction with the BOOST button adjustment, it will increase the gain of the pedal giving the guitar sound more sustain and grit.

Soft Clip / Comp Cut Switches

ON/OFF Boost: Adds or Cut compression on the Boost section ON/OFF Drive: Adds or Cut compression on the Drive section

Output Hard Clip Switch

On/OFF: adds or remove output hard clipping. In the ON mode it will add compression and distortion. Typically used for Rock and Hard Rock.

BASS

This control is pre-clipping bass cut or boost. Turn CW to get more bottom end to feed the drive and boost circuit. At extreme CW position sound can get muddy. Can be desirable for the trebly pickups equipped guitar. Turn CCW for tighter response.

TREBLE

Act as a high frequency cut. Turn CW to let the high frequency content pass thru the circuit. Turning CCW will block gradually block more of the high end to get a darker sound.

BOOST

Adds more drive to the pedal at the activation of the Boost footswitch. This section is pre Drive stage so its like adding an additional gain stage to the circuit. The Soft clip switch will add more grit to this function.

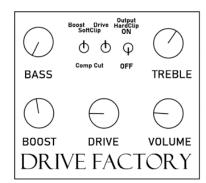
DRIVE

Control the amount of gain in the drive circuit. At fully CCW position a clean signal can be dialed in. At max CW the distortion is quite high, enough to get those leads solo to sustain for days.

VOLUME

Control the output level of the pedal.

SUGGESTED SETTINGS



Tube ScreamerISH, BOOST is used on solos.



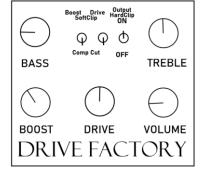
Electric blues/rock.



Tweed Amp with fat bottom and high dynamics.



Clean boost with added bass and treble. Can be use to overdrive an already "on the edge of breakup" amp



Rock amplifier tones.



Fuzzy sounds with lots of sustain. Let Boost ON all the time for this.