LEE JACKSON AMPLIFIERS

KataDistortion® Pedal

Thank you for purchasing one of my pedals. It is the Warmest, Smoothest Distortion you have ever heard. It has more definition and clarity of individual notes. It will not change the tone of your instrument, whereas most distortion pedals first lop off the bottom end, and then add a fake bass boost on the output. It allows the full frequency of your instrument to pass through it; this is why it sounds more like amp distortion. Between the Force, Bottom, Edge, and Hurt controls, you can dial any kind of distortion, and the input is touch sensitive, turn your guitar down and it will clean up. Plus I added the Less Force Switch, this allows you to set a great rhythm sound, then boost for solos.

Operation:

When bypassed (Light off) none of the controls work, True Bypass Circuitry, it is completely out of the Signal Path when switched off.

Activating pedal (Light on) the pedal is in circuit.

Force Control:

The Force controls the amount of Distortion, which causes the circuit to distort, between how high you have this control and the level of your guitar. You can dial in the amount of distortion you want, and when you want it to come on.

To Edge Control:

The Edge Control is at the end of the signal chain, this allows you to tailor the sound of your distortion before it gets to your amp. Because this pedals allows the entire signal to get through, you can use the Edge control to add that Edge or High end to your sound.

To Bottom Control:

The Bottom Control adds the bottom end that is needed to round out your sound, the more lowend capability your guitar rig has the more noticeable difference you will hear when you turn the Bottom Control up.

Hurt Control:

The Hurt Control is the pedals overall volume, and is activated when the pedal is on. By turning up the Force and turning down the Hurt, you can achieve variable amounts of distortion and compression.

The pedal can operate on (1) 9v battery, or use an external power supply. The KataDistortion \mathbb{R} can operate from 9 - 12 volts dc, the center terminal is negative.