

FETTO Deluxe

Owner's Manual

Congratulations on your purchase of FETTO Deluxe, the distortion pedal which works well with both guitars and bass guitars. With FETTO Deluxe you will get musical, shimmering harmonics regardless of volume with a minimal coloration of your guitar and amplifier.

It's highly recommended to read this manual to get the best use and joy of FETTO Deluxe.

External controls:

Core:

Affects the character, the feel, the core. Start at 12 o'clock and experiment.

The function of the Core control equates to the difference in feel between low and high wattage amps, where the low wattage amp (minimum) distorts more quickly and the high wattage amp (maximum) has more headroom.

Tone/Treble:

Passive tone control. Start around 11 o'clock. Counter clockwise gives a treble cut.

Mid:

Toggle switch which gives more or less mid. Try both positions to find out what's best suited for your equipment.

Lowdrive:

Bass/overdrive character. Start at 12 o'clock and experiment.

The Lowdrive knob controls the "oomph" of the pedal, similar to the difference between a 1x12 cabinet (minimum) and a 4x12 cabinet (maximum).

Drive:

Drive/distortion control. Start at 10-12 o'clock. Clockwise gives more.

Volume:

Output level. Start at 10-12 o'clock.

OUT:

Connect your amplifier here.

9V DC

External DC adapter. Standard 2,1 mm barrel jack, 9 volt regulated DC with center-pin negative. (BOSS standard). **NEVER power FETTO Deluxe with more than 9V DC!**

The Himmelstrutz pedals are designed to be used with straight power cable plugs. Right angle plugs may not make a secure connection and are not recommended.



IN:

Connect your guitar or bass guitar here.



GIMME:

ON/OFF push switch*. True mechanical (not electronic) bypass. ON is indicated by a magical, blue LED.

MORE:

A boost/solo push switch* which gives MORE of FETTO Deluxe. ON is indicated by a sunny, yellow, LED. The amount of Drive/Volume for this switch is adjustable inside the box (explained on next page).

* The push switches in FETTO Deluxe is not as stiff as the ones you're probably used to. So now you can play barefoot without hurting yourself.

NB: MORE can only be activated when the pedal is ON (blue LED on). It's not a separate effect.

Internal controls:

If you for some reason need to change the character of FETTO Deluxe, four trimmers are available inside the box. A lot of time has been spent to optimize the default settings so **don't change anything if you don't have to**. If you have to trim anyway, use a small (1,7-2,0 mm) screwdriver and **BE CAREFUL**. No force is needed and all trimmers run smoothly if properly done. **Warning: Errors caused by internal adjustments voids the warranty!**

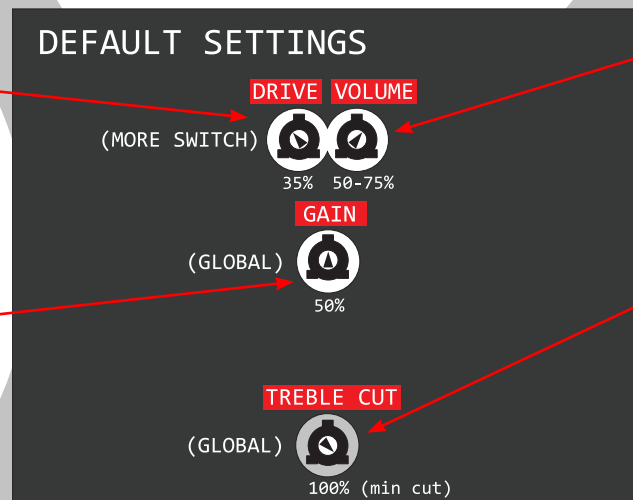
Internal controls (box opened)

DRIVE (MORE):

Trim clockwise to get more DRIVE for the MORE footswitch. Counter clockwise gives less.
(Default 35%, tiny DRIVE increase)

GAIN (GLOBAL):

Trim clockwise to get more total (global) drive. Counter clockwise gives less.
(Default 50%, perfect GAIN)



VOLUME (MORE):

Trim clockwise to get more VOLUME for the MORE footswitch. Counter clockwise gives less.
(Default 50-75%, medium VOLUME increase)

TREBLE CUT (GLOBAL):

Counter clockwise will cut treble frequencies.
(Default 100%, minimum CUT)
NB: The pedal can loose its focus, get muddy if TREBLE CUT is adjusted. So make sure your idea is brilliant before you even think about adjusting this one.

FETTO Deluxe tips & tricks:

It could take some time to get a grip about all possibilities in this pedal. We encourage you to try several different combinations of outboard control setting as each will impart its own unique character on your tone. Also try to adjust the volume control of your instrument and you will see how flexible, responsive and 'real' FETTO Deluxe is. Our wish is that you'll like what you hear.

Every pedal is tested and adjusted carefully by feel, ears and some technical knowledge. Because of this, the default trimmer values (above) may vary between different copies of FETTO Deluxe. More information is available at www.himmelstrutz.com.

- Even though the power consumption is low (3-4 mA) the battery needs to be replaced when the LED's gets weak or if the tone changes or get quiet (even when the LED is ON). To change the battery, unscrew the four screws on the bottom plate, bring out the old 9 volt battery (6LR61) and replace it with a new. Then attach the bottom plate with the four screws. Never use FETTO Deluxe without the bottom plate!
- If you play loud, always use ear protection. It's easy to forget, but in the long run not a good idea!
- Unplug the input cord when not using the pedal—if powered by a battery—to save the battery (and environment).
- Don't forget to have fun, why not with ear protection and a glass of milk.

Good luck!

Joakim Hedeby, Himmelstrutz Elektro Art, Sweden 2007

Warranty:

This pedal carries a 1 year warranty to the original owner. The warranty covers repairs due to manufacturer errors only. It does NOT cover any damage from user/owner mishandling, shipping or abuse in any form. Errors caused by violence, wrong power supply, internal adjustments, user modifications, broken trimmers etc. voids the warranty.

Owner is to contact Himmelstrutz Elektro Art directly for all repairs. Any work done by anyone other than Himmelstrutz Elektro Art voids the warranty. If you need to get in contact with Himmelstrutz Elektro Art send an e-mail to support@himmelstrutz.com.

All shipping costs are the responsibility of the owner, and are to be paid in advance of any work performed on our products.

Disclaimer:

The owner assumes all responsibility for injury, and/or damages relating to the operation of this device (blown speakers, hearing-impaired etc). Always think and be careful AND ALWAYS REMEMBER: It's easy to hurt your ears on high volumes, so be careful!