

Fetto Maximus — Maximused Distortion + Boost

Owner's Manual

Thanks for choosing Fetto Maximus. Please read this document to get the best use and joy of this Maximused Distortion and Boost effect.

External Controls:

Power Details/Examples On Page 2!

Volume:
Volume control. Clockwise gives more. Counter clockwise gives less. Start at 10-12 o'clock.

Power (control):
Power control, which in many ways controls the *character* of Fetto Maximus. The Power control works in association with the two positions of the Power Mode toggle switch. Start in the center position.

Drive:
Drive/distortion control. Clockwise gives more and more is never bad. Start at 10-12 o'clock.

Boost:
Boost level (+20dB max). Clockwise gives more. Counter clockwise gives less. Start at 10-12 o'clock.

Bright:
3 position Presence/Brightness switch. 1= Medium, 0=Minimum, 2= Maximum. Start in the 0 position (center).

Treble:
Treble control. Clockwise gives more, counter clockwise gives less. Start in the center position.

IN:
Connect your instrument (or your previous pedal Output) here.

BOOST:
Boost ON/OFF push switch*. True mechanical (not electronic) bypass. ON is indicated with a bright orange LED. BOOST can be activated regardless of the DRIVE switch.

DRIVE:
Overdrive/Distortion ON/OFF push switch*. True mechanical (not electronic) bypass. ON is indicated with a magical, blue LED. DRIVE can be activated regardless of the BOOST switch.

OUT:
Connect your amplifier (or your next pedal Input) here.

Mid:
Mid control. Clockwise gives more, counter clockwise gives less. Start in the center position.

Bass:
Bass control. Clockwise gives more, counter clockwise gives less. Start in the center position.

Power Mode (toggle switch):
Power Mode toggle switch, which works in association with the Power control/potentiometer. Start in position 1 or 2.

9V DC
External DC adapter. Standard 2,1 mm barrel jack, 9 volt regulated DC with center-pin negative. (BOSS standard). **NEVER power FETTO Maximus with more than 9 V DC!** Fetto Maximus is designed to be used with straight power plugs.

*The push switches in Fetto Maximus are not as stiff and nasty as the ones you might be used to. Which means now you can play barefoot without damaging your artistic shoes and/or feet!

Fetto Maximus tips & tricks:

It might take some time to get a grip about all possibilities in this pedal. We encourage you to try several different combinations of the outboard control setting as each will impart its own unique character on your tone. The **Power** control potentiometer – in association with the **Power Mode** toggle switch – has a big impact of it! Also try to adjust the volume control of your guitar and you will see how flexible, responsive and 'real' Fetto Maximus is. Our wish is that you'll get a nice Fetto Maximus experience!

Every pedal is 100% handmade, tested and carefully adjusted by the original designer in Sweden. If you happen to remove the bottom plate and find some internal controls (next page) remember these parts are *not* meant to be adjusted regularly by the user—because of functional/warranty reasons. More information about Fetto Maximus, and collaborating products, is available at www.himmelstrutz.com.

- Even though the current draw is low (6-8 mA) the battery needs to be replaced when the LED's gets weak or if the tone changes. If you experience strange behaviors/gating sounds etc it's time to change the battery! To do this, unscrew the four screws on the bottom plate, bring out the old 9 volt battery (6LR61) and get it replaced. Then attach the bottom plate with the four screws. Never use Fetto Maximus without the bottom plate!
- If you play loud, always use ear protection. It's easy to forget, but not a great idea in the long run.
- 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, with ear protection and an Irish Coffee if that's your thing.

Good luck!

Joakim Hedeby, Himmelstrutz Elektro Art, Sweden

Fetto Maximus Power Controls:

Fetto Maximus (#1601 until further) is equipped with two external controls named **Power Mode/Power** which includes one potentiometer (**Power**) and one toggle switch (**Power Mode**). These controls work in association with each other and by adjusting them, in relation with the **Drive** – and the rest of the external controls! – several characters/styles/sounds are available. For further information check the examples below.

Note: When adjusting the **Power** control, wait a few seconds, since the result of the adjustment may include a brief latency.

“Power Mode” Toggle Position	“Power” Control (0-100%)	“Drive” Control (0-100%)	Character/Style/Sound
1	0%	50%	Very punchy/high “attack”, low overdrive, high dynamics/low compression
1	50%	50%	More saturated/medium overdrive, high dynamics/low to medium compression/less attack, increased mids
1	100%	50%	Saturated/creamy, increased string latency/less “attack”, medium to high overdrive, high dynamics/low compression, increased mids
2	0%	50%	Creamy, medium- to high overdrive, lower dynamics/higher compression
2	50%	50%	Creamy, medium overdrive, medium dynamics/medium compression
2	100%	50%	Punchy, low/medium overdrive, high dynamics/low compression

Fetto Maximus Internal Controls:

Fetto Maximus (#1601 until further) includes eight (8) internal jumpers/switches (bottom plate removed) which makes it possible to fine-tune some settings for your sound/rig. Check the drawing below for details.

Note-1: Changing of the internal settings may damage the unit if performed improperly or regularly!

Note-2: Do not change *anything* if you’re not 100% confident with what or why you are doing it. If you feel uncomfortable with changing the internal controls it’s better to stop here and get in contact with Himmelstrutz Elektro Art, Sweden for assistance as **errors caused by changes to the hardware (internal settings) void warranty.**

Note-3: As each unit (each serial number) is adjusted individually based on sound tests the picture below is just an illustration of what’s available. The “default” settings for your copy of Fetto Maximus is printed inside of the bottom plate (= bottom screws removed)!

