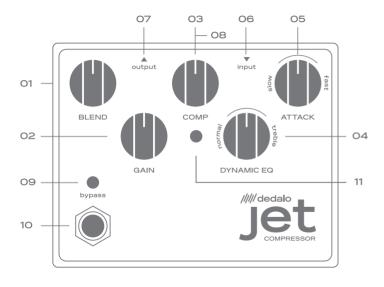


Congratulations, you got the Jet!

With its ultra low noise FET circuit, the JET gives you the ideal compression to extend your sustain and put your rhythmics in place. With its intuitive controls, you can mix some uncompressed signal for best transparency, and set the dynamic eq to further soften or enhance the attack.

- Analog FET circuit
- Ultra Low Noise
- Blend control for parallel compression
- Dynamic Eq with treble compression
- Compression indicator with LED
- True bypass



Controls

- O1 BLEND Level of the original clean signal, which is added in parallel to the compressed signal. According to the level of compressed vs clean signal, it can be used to soften the effect by reducing the ratio, to restore dynamics lost when using high values of compression, and to increase the sustain without affecting the attack of the instrument.
- $\ensuremath{\mathsf{O2}}\xspace$ $\ensuremath{\mathsf{GAIN}}\xspace$ Gain recovery of the compressed signal, allows to set the appropriate output level.
- O3 COMP Controls the compressor threshold: the signal level from which the compressor starts to act.
- O4 DYNAMIC EQ Sets the frequencies which will be reduced by the compressor action. At min, the total range of frequencies is affected, as in a normal compressor. At max, only the higher frequencies are reduced, keeping intact the low and middle spectrum. This allows to soften overly bright transients without affecting the rest of the sound, and together with a slow attack time, to enhance the dynamics while rounding up the sound.
- O5 ATTACK Attack time of the signal detector. Controls the reaction time of the compressor. A slower attack time lets more of the transient (the initial peak of each note) pass thru, while faster attack makes sure no annoying peaks are left in the sound.

Controls

O6 - INPUT Effect input, connect your instrument here.

O7 - OUTPUT Effect output, connect your amplifier here.

O8 - DC 9V Power supply input, connect your dc adapter here.

09 - LED Lights up when the effect is engaged.

10 - TRUE BYPASS Turns on/off the effect. The true bypass switch keeps your sound intact when the effect is off.

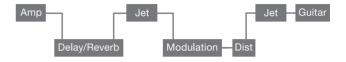
11 - COMPRESSION LED Indicates the gain reduction applied by the compressor. This LED lights up when 8dB of compression have been achieved.

Trimpots

RV1, RV2, RV3:

Factory calibration. Do not touch.

Order in the effects chain



Technical specifications

Model 2014 - JET-1

True Bypass

Input Impedance: 700Kohm

Power Input: DC 9v center negative (minimum 100mA)
Battery power: 9v Alkaline. Consumption: 12mA at 9v DC

Dimensions: 12cm x 9.4cm x 5.4cm

Weight: 455gr

Attack time: 2ms to 50ms

Compressor Ratio: 2:1 to 4:1 depending on the Attack setting

Gain reduction: up to 20dB

Use and care of the pedal

- To place a battery, remove the lid by removing screws.
- Use only regulated 9v dc adapter, with negative center polarity. In no way should be connected to 220V or adapters of other kinds.
- Avoid dropping, hitting or exposing the pedal to extremes of humidity or temperature.
- Disconnect the input when the pedal is not in use to avoid battery drain.
- Remove the battery if you don't plan to use the pedal for a long time.
- To clean the pedal, use a dry cloth.
- Do not remove the protective silicone legs, they protect the pedal from shocks and external pressures.

Problems and solutions

- The LED lights up but there is only sound when the effect is in bypass:
 Make sure the instrument is properly connected to the INPUT jack, and the amplifier to the OUTPUT jack.
- The indicator LED doesn't light up:

The pedal is not connected to a working DC adapter, or to a charged battery.

• The effect is too weak, or the sound is unduly saturated:

Put a new battery or try an appropriate DC adapter. If the pedal is connected in a loop, check its send and return levels.

• The pedal makes a high pitched whine:

The battery has insufficient charge.

• The pedal makes a low pitched hum:

Feed the pedal with a regulated dc adapter of sufficient amperage

• The sound cuts out intermittently:

This may be due to a failure in the true bypass switch. See warranty terms.

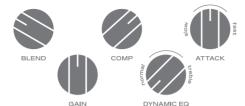
Terms of warranty

- The warranty is only valid for the original owner for 2 years from the date of purchase
- The warranty must be requested on the trade where the pedal was acquired.
- DEDALO ensures that the pedal is free from defects in materials and workmanship.
- DEDALO will choose to repair or replace any faulty piece on the pedal at its sole option.
- Failures due to accident or misuse are not covered in the warranty.
- DEDALO is not responsible for any loss or damage the user may suffer as a result of using the pedal.
- Batteries or power adapter are not included in the warranty.
- In this pedal there is no piece that could be repaired by the user. The repair or modification by personnel not authorized by DEDALO will void the warranty.
- Shipping or other fees that may arise, are not covered by warranty.

Sound Settings

Register your pedal! www.dedalofx.com.ar/register

Sound Settings



Solid Arpeggio

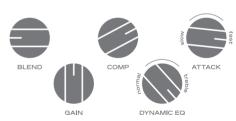
Sustained Lead



Sound Settings

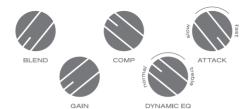


Funky Guitar



Treble Correction

Sound Settings



Peak Limiter