# Dual drive





## **Congratulations**

on your purchase of **Dual Drive** distortion, a warm, creamy, vintagesounding distortion pedal that gives you two channels of glorious T-Rex gain.

**Dual Drive** was designed to let your switch from your clean amp sound, to a nice crunchy overdrive, and on to a sweet, searing distortion you can use for solos or grungy power chords – all in a single pedal.

At each stage along the way, you've got complete control over gain, tone and level.

To get started, check out the controls overview in this user manual.

## **Dual Drive Controls**

Your **Dual Drive** has 3 controls for each of the 2 channels: **GAIN**, **LEVEL** and **TONE**.

The **GAIN** knob is the most important control on your Dual Drive. The more you turn it up, the more overdrive gain you get. The **GAIN** control for **Channel A** goes from clean to a moderate overdrive sound. The **GAIN** control for **Channel B** starts where Channel 1 stops – and takes you all the way up to a creamy distortion. Leave the pedal off to play straight through your amp. Switch the pedal on to add overdrive crunch. Switch to Channel B for premium vintage distortion.

The **LEVEL** knob is used to set the overall output volume from each channel of your **Dual Drive**. At 12 o'clock your output is the same as your input volume. Turning it all the way up (clockwise) will boost your output signal by 15 dB.

The **TONE** knob lets you control the top end, or "edge", of your signal without compromising sonic quality. Try setting it separately for each channel to create your own signature overdrive and distortion sounds.

## **Technical Specification**

Input Impedance @ 1KHz	Higher than 1M Ohm
Output Impedance @ 1KHZ	Lower than 1K Ohm
Power supply	9V DC (T-Rex FuelTank)
Minimum Power supply Voltage	8,5V DC
Maximum Power supply Voltage	12,5V DC
Current Draw @ 9V DC	50 mA
Maximum Input signal Vp/p	3Vp/p
Battery Type	9 V battery 6F22
Battery Life	6 - 9 hours
External connectors	Input Jack, Output Jack, 9V DC Jack
Controls	On/Off, A/B switch, Gain A, Gain B, Level A, Level B, Tone A, Tone B
Pedal size incl. knobs (W x H x D)	100 x 55 x 120 mm 3,9 x 2,2 x 4,7 inch
Weight excl. battery and packaging	0,335 kg / 11,8 oz

#### T-REX WARRANTY CONDITIONS

T-Rex offers a 2-year warranty on all our products. In the unlikely event of a malfunction, please contact our technical support at service@t-rex-effects.com before sending us the product for repair. Read more about warranty conditions at www.t-rex-effects.com/service

### **ABOUT T-REX**

Based in Vejle, Denmark, T-Rex Engineering makes classic and signature effects pedals for the world's best musicians. Our approach blends hi-tech innovation with old-world craftsmanship – always in the service of killer tone.

#### **EU REGULATIONS • ENVIRONMENT PROTECTION**

T-Rex accepts and follows the regulations and directives issued by the EU. We find these environment protecting regulations very good, and we are happy to follow them.









Jan D. James



Lars Dahl-Jørgensen & Sebastian Jensen Founder & Owner

T-Rex Engineering ApS

