Designed by T-REX Denmark, 2017

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HONEY DROP

delay

By **T-REX Engineering** - Denmark

1st edition 2017

CONGRATULATIONS

On your purchase of the T-Rex Honey Drop delay pedal!

Aiming for a more analog, tape echo-like delay effect, the Honey Drop delay combines that warm, swirly echo sound with popular features like tap tempo control, selectable true bypass/spillover configuration, analog dry signal and adjustable "warmth" of the delays. The pedal´s sound will respond to small changes in the settings, so we recommend reading this manual in order to get the most out of your new delay pedal.

CONNECTIONS

Input: Connect your instrument or signal source to this jack

Output: Connect your amplifier or receiving unit to this jack

DC inlet: Connect your power supply unit to this jack (9/12 VDC, center negative, 130 mA min.)

CONTROLS

Delay: This controls the overall level of the delay effect. This control has no influence on your dry, unaffected signal.

Feedback: This controls how many repeats will be heard. At minimum, only one repeat will be put out. At maximum, the delays will start to self-oscillate, just like a real tape echo unit.

Hint: *Since the oscillation is very dependant on frequency content, a higher setting of the tone control will make this less evident. Lower settings on the tone knob will make the delays self-oscillate sooner and in a more prominent way.*

Tone: This control adjusts the treble frequencies of the delay signal only, but in such a way that the more repeats you use (feedback), the darker they get as they ring out. At minimum settings, the repeats will ring out sounding more or less the same, but as the tone knob is turned up, the

repeats will grow progressively darker/warmer. At maximum settings, this effect will audible on all repeats.

It´s very effective if you play with lots of feedback but don´t want the delays to fill out too much sonic space in the band mix.

Time: This controls the delay time. Turning this control overrides the tap tempo and vice versa. Turning this while the delays ring out can simulate how the old tape echo units sounded when adjusting the delay time.

The resulting pitch changes can be used very creatively, especially with high feedback settings.

Spillover: This switch selects between a true bypass circuit and a buffered bypass/spillover circuit. The former will mute all delays when the pedal is turned off because the signal will go straight from the input jack to the output jack as if the pedal isn´t even there. The latter will allow you to hear the delays trail off after you´ve bypassed the pedal. This makes the on/off transition smoother, quieter and less abrupt and the buffer keeps the treble content intact if your signal chain does not include buffering.

On/Off: This switch turns the effect on and off.

Tap Tempo: This switch can be tapped in time with the music to make the delay time fit the tempo of the song. This will override the settings on the “time” knob.

TECHNICAL SPECS

Input impedance	500 K Ohm
Output impedance	1 K Ohm
Power supply	9/12 VDC · 2,1 mm barrel plug · ⊕—◉—⊖
Current draw @ 9 VDC	85 mA
Max. input signal Vp-p	3 Vp-p
Battery type / Battery life	9 V battery / 4-6 hours (Alkaline)
External connectors	Input jack, Output jack, 9 VDC jack
Controls	On/Off, Feedback, Delay, Spilover Switch, Tone, Time, Tap
Pedal size incl. knobs (W x H x D)	100 x 55 x 120 mm / 3.9 x 2.2 x 4.7 in
Weight (excl. battery & packaging)	0,325 kg / 11.5 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.

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