

TAPE ECHO
REPLICATOR
 HANDCRAFTED IN DENMARK



www.t-rex-effects.com



TONETRUNK ROAD CASE

TT Road Case 56:	560 x 316 mm / 22.04 x 12.44 in
TT Road Case 70:	700 x 316 mm / 27.56 x 12.44 in
TT Road Case Major:	700 x 480 mm / 27.56 x 18.90 in



BRACKETS

Leveling Bracket:	110 x 160 x 20 mm / 4.33 x 6.29 x 0.79 in
Power supply Bracket:	87 x 195 x 37 mm / 3.43 x 7.68 x 1.46 in



TONETRUNK SOFT BAG

TT Soft Bag 45:	316 x 450 mm / 12.44 x 17.72 in
TT Soft Bag 56:	316 x 560 mm / 12.44 x 22.04 in
TT Soft Bag 70:	316 x 700 mm / 12.44 x 27.56 in
TT Soft Bag Minor:	158 x 560 mm / 6.22 x 22.04 in



T-Rex ToneTrunk



POWER SUPPLIES



FUELTANK JUNIOR
 5 Isolated Outputs - 120mA Each

- Voltage selector, 115/230V
- 5 x 9V DC isolated outputs (120mA each)



FUELTANK CLASSIC
 1500 mA Through 10 DC Plugs

- MAINS input power plug, 3-pin standard plug
- Voltage selector, 115/230V
- Eight 9-volt DC output plugs, all sharing the same ground
- Giving a total of 500mA
- One 12V DC output with isolated ground, giving 500mA
- One 12V AC output with isolated ground, giving 500mA
- Slow burning fuse 250V 250mA



FUELTANK CHAMELEON
 A Total of 1500 mA in 5 Isolated Outputs

- 5 outputs each with 300mA (= 1500mA)
- Output 5/6 choice of either 9/12V DC or 12V AC
- Choice of 9V DC, 12V DC, 12V AC or 18V DC -150mA
- Noise-cancelling galvanic isolated outputs
- Traditional EI Transformer
- Current doubler = the possibility of as much as 600mA
- Voltage selector, 115/230V



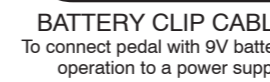
FUELTANK GOLIATH
 3000 mA in 7 Isolated Outputs

- 5 isolated 9/12V DC outlets (450mA each)
- 1 isolated 12V AC outlet (450mA)
- 1 isolated 18V DC outlet (250mA)
- Voltage selector - 115/230V
- The fuse is external for easy replacement
- Pedal board mounting bracket included
- Including all the cables you need

CABLES & VELCRO



tone attach
 Hook-and-loop fastener.

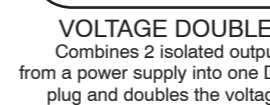


BATTERY CLIP CABLE
 To connect pedal with 9V battery operation to a power supply.



VOLTAGE DOUBLER ADAPTER

Combines 2 isolated outputs from a power supply into one female plug and doubles the voltage.

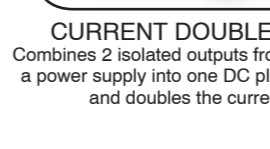


VOLTAGE DOUBLER
 Combines 2 isolated outputs from a power supply into one DC plug and doubles the voltage.



CURRENT DOUBLER ADAPTER

Combines 2 isolated outputs from a power supply into one female plug and doubles the current.



CURRENT DOUBLER
 Combines 2 isolated outputs from a power supply into one DC plug and doubles the current.



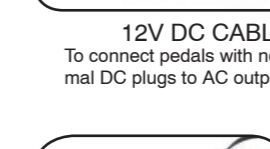
12V AC LINE 6 CABLE
 To connect your Line 6 pedal to a power supply.



POLARITY INVERTER
 To connect pedals with inverted polarity to power supply.



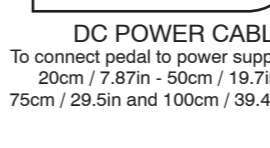
DC MINI JACK CABLE
 To connect pedals with mini jack plugs to power supply.



12V DC CABLE
 To connect pedals with normal DC plugs to AC output.



DC LINK EXTENSION
 To extend the normal link cable. Starts with a female plug.



DC POWER CABLE
 To connect pedal to power supply. 20cm / 7.87in - 50cm / 19.7in - 75cm / 29.5in and 100cm / 39.4in.



T-Rex PATCH CABLE
 Featuring gold-plated plugs, oxygen-free copper cable, extra shield to eliminate noise and molded strain relief for the utmost durability. 18 cm (7") and 55 cm (22").



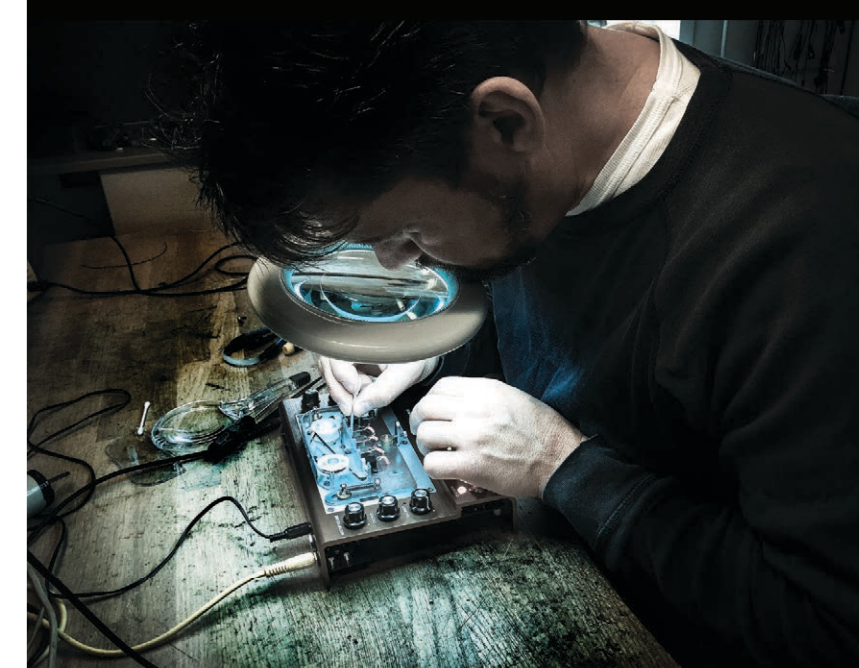
DC LINK CABLE
 To connect up to 5 pedals to one output on a power supply.



POWER CABLE SURVIVAL KIT
 8 special use cables for non-standard power requirements.



DANISH DESIGN



WHEN TONE MATTERS

www.t-rex-effects.com



DIVA DRIVE
Overdrive with Blend

- Gorgeous "JRC4558" overdrive gain
- Adds juice, but leaves core tone intact
- Virtuoso performance at any gain level
- Mix in clean signal for extra punch
- 3 low-end boost options match any guitar



ALBERTA II
Dual Overdrive

- The blue tone in a box!
- 2 great transparent overdrives
- One less compressed, and open sounding
- Sounds like a quality tube amp braking up



MØLLER 2
Classic Overdrive with Clean Boost

- Classic bluesy overdrive
- Provides a wealth of dynamic tones
- Dial in the perfect balance between overdrive and clean signal
- Independent clean boost for your solo
- Stunning bluesy sound with just a little dirt around the edges



VULTURE
Highly Tweakable Distortion

- Wide range of gain levels
- Wider range of distortion sounds
- Selected components for better tone
- Huge bottom end available at the turn of a knob
- Highly tweakable with a simple layout and small form factor
- More flexibility, due to the added low-boost and fat-boost knobs



MUDHONEY II
Crunchy, Fuzzy Distortion

- 2 channels of vintage gain classic dual distortion
- Amazing tonal range and ability to deliver everything from smooth dirty edge to a harrowing wall of distorted sound
- New tone controls
- Boost function and tone control for each channel



NITROS
Hypergain Distortion

- Bold and aggressive clipping circuitry
- Active 3-band EQ for extreme shaping of the voicing
- Mid- to high gain with tightness and articulation
- Fet-bypass for low switching noise and buffering capabilities



BASS JUICE
Distortion Pedal for Bass Players

- Organic distortion specially designed for bass
- Awesome sustain with rich, creamy overtones and big bottom
- Engage the boost function and you are in fuzztone heaven
- Blend just the right amount of distortion with your original clear tone



FAT SHUGA
Boost Reverb

- Combination of creamy overdrive/boost and reverb
- Amp-like breakup and overdrive, and cool ambience
- Great for solo Boost
- Real warm vintage Reverb



CREAMER
3 Reverb Types

- 3 reverb types (spring, room, hall)
- Tone control for adjusting the high frequencies of the reverb
- Analog dry signal keeps the tone intact
- High quality reverb algorithms
- Small, ultra simple operation



KARMA BOOST
Boost Guitar, Bass or Keyboard up to 16dB

- Advanced non-linear boost circuit
- Based on highly celebrated T-Rex buffer
- Subtle edge at higher levels
- Elegant one-knob operation



SHAFTER WAH
Triple Voice Analog Wah

- 3 completely different "wah" characters
- Custom made coils and inductors enhance both growl and wah
- Highly tuneable via boost and slope knobs
- Hot spot switch for classic or "heel to toe" sweep
- Potentiometer-free operation prevents noise and mechanical wear



QUINT MACHINE
Four-Tone Generator

- Octave up, octave down and a 5th up with individual volume controls
- Master mix knob
- Fast, polyphonic tracking
- Cool bass/organ/power chord sounds



OCTAVIUS
Tri-Tone Generator

- Reacts on the spot - No latency!
- The tracking is seamless Chords or single notes
- Third high octave for a sonic wall of three octave lead lines
- Independent clean boost for your solo



NEOCOMP
Full Featured Compressor

- Premium compression in a small form factor
- Based on the legendary Blackmer® VCA
- Compression ration up to 9:1
- Adjustable on all standard parameters
- Great for bass and vocals too



TUNEMASTER
Chromatic Tuner with Line Drive

- Ultra-simple operation
- Big note display with red/up/down indicators
- Green leds surrounding the display for "in tune" indication
- Selectable true bypass or buffered bypass
- Adjustable output in buffered bypass for long signal chains



SOULMATE 1
5 Boutique Pedals in 1

- FX loop insert with aux power plug for volume pedal or modulation pedals placed after distortion/before delay
- Tuner included with display for note and up/down arrows. Mutes output for silent tuning
- Based on T-Rex classics - Møller, Mudhoney, Replica/Reptile and RoomMate
- Sleek looks, simple to operate, same quality sound as individual pedals
- Can be used as standalone pedals or in preset mode via mode switch
- Analog dry signal - never goes through AD/DA converters
- Comes with a padded bag and power supply
- Integrated switching system with 10 presets
- No patch cables or multiple power adaptors
- Stereo output

SOULMATE ACOUSTIC
All-in-One Acoustic Pedalboard



- Compressor
- Boost (post effects)
- Stereo line/D.I. outputs
- 5 min. stereo looper
- Ultra fast chromatic tuner
- Warm delay with tap tempo
- FET preamp with high/low impedance selection and phase switch
- Hall reverb with shimmer effect (optional expression pedal control)
- Optional master volume control from expression pedal
- Modulation: Classic chorus/detune
- Automatic feedback suppression
- 3-band parametric equalizer



REPLICA
Tap Delay

- Tap tempo control feature
- Warm analogue tone
- Tubey warmth that brings out the best in your natural tone



REPLAY BOX
3 Seconds of Delay

- Analog dry signal
- Tap tempo footswitch
- Pristine and clear sound
- Up to 3 seconds of delay
- Runs on standard 9V DC power
- True stereo operation (L/R inputs and outputs)
- Subdivision switch - allows choice of quarter, triplets or the sought-after dotted eighth delay



REPTILE 2
Analog Tape Echo Simulator

- Analog sounding tape echo
- Tap tempo control feature
- Analog dry signal
- Speed/width controls for the modulation of the delay

— HANDCRAFTED IN DENMARK —



REPLICATOR
Tape Echo

- 100% analog signal
- True bypass
- Two playbackheads for three modes of operation
- Tap tempo
- Kill dry switch
- Expression pedal control of time and feedback

REPLICATOR MODULAR
Studio Format

- All analog echos and signal path
- Delay time controlled by a digitally controlled motor
- Three echo modes, modulation of the echo and tap tempo
- CV inputs for controlling time/feedback – get super spacious, yet ultra cool sounds
- Kill-dry switch for parallel processing (mixer)
- Housed in a compact Eurorack module (44HP)

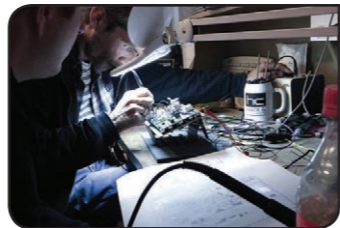


REPLICATOR JUNIOR
Tape Echo

- True, 100% analog tape echo pedal
- Single playback head
- Controls for saturation, effect level, feedback and time
- Tap tempo footswitch
- Push-in knobs avoids unwanted movement

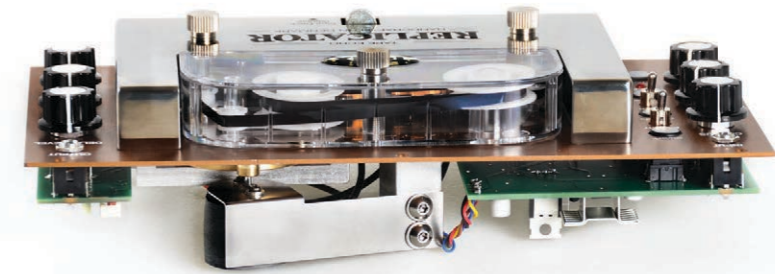


Designed, tested and developed in Denmark



REPLICATOR

— HANDCRAFTED IN DENMARK —



It was kind of by accident that the Custom Shop was started. We wanted to make a tape echo unit. A real one. As Sebastian puts it, "I was tired of reading pages upon pages on which digital algorithm was more accurate and how a real tape echo should sound, so I just thought we should just go and make one". Such a thing works on mechanical principles as much as electrical ones, so we had no choice but to make these ourselves here in Denmark. Quality control and parts manufacturing precision would suffer if we didn't. And we've wanted to get our hands dirty for some time anyway.

Today, we build tape echos right here at T-Rex HQ in Vejle, Denmark. Starting up, ordering parts and setting up tools, the workshop, employees and all the paperwork was a bumpy ride and we are working harder than we anticipated on finishing up orders, due to the success and demand of those units.

But if you're like us, "building stuff that does something cool" is as appealing now as when we were children in our father's workshops. That childish fascination of stuff that can rotate, blink, make noises, etc. is exactly why T-Rex was founded to begin with. In Denmark, we speak of a guy named Storm P., who was famous for his drawings of "machines" that look a bit like Leonardo Da Vinci's stuff, only way more intricate and WAY more silly. For us Danes, he is the modern day father of mechanical DIY-projects, and we often quote him, when referring to our Tape Echo as "Storm P-ish". It has lots of wheels, rollers, lights, springs and levers, connected in a very intricate way, just like Storm's machines.

The Replicator started the whole thing and more products will follow, because this is how we first started and this is what we're made of. In a business that's become synonymous with offshore manufacturing, outsourcing and mass production, we are proud to make these home grown products available to our customers, handmade in Denmark.



Lars - Founder & Owner
Head of Sales



Sebastian - Founder & Owner
Research & Development



Kette - Service & Repairs



Ditte - Sales & Marketing



Jeannette - Web & Graphics



Sabina - Finance Manager



Michael - Sales & Artist Relations



Mohamad - Warehouse and Production



Iben - Production assistant

About T-Rex

Founded by two childhood friends following the immediate success of what was really a school project, T-Rex Engineering has been making pedals, boards and power supplies for more than 20 years, based in Vejle, Denmark.

The company has grown through the years, but we are still very proud to be just as easy going, just as friendly and just as focused on making high quality and useful products as we were when we first started out.

We feel that players should get more than just the obvious: Good tone. We want to invite them into our own world, make them feel like family and talk to them. This is the only way we can keep exploring new ideas and designs, and the positive feedback continues to prove to us that we are on the right track. Our users and partners are not only that – they're friends of ours.

Our products should fulfill a certain need, stay simple and yet be versatile in use, look and sound good and be sturdy. The heritage of Danish designed products is not to be taken lightly, because it has to do with more than just colours, shapes or finishes and we know this. That's why we constantly seek to improve and innovate wherever possible. We love this stuff and we want you to feel the same.

