

# Quick Start Guide

Thank you for purchasing this **TYLER DELUXE** Frequency Splitter Pedal. We hope you get many years of pleasure and use from this device and if this is your first product from our brand, welcome!

This simple connecting guide should help start you on your journey to sonic creativity.

However, if you wish to know all of the pedal's hidden secrets, you can find the full manual online on the product page at:

[kma-machines.com](http://kma-machines.com)

## Some quick fun examples of use:

You can insert different modulation pedals, for example insert a lush phaser for the lows and a nice shimmering delay for the highs and TYLER DELUXE will make it sound like two different guitars are playing at once.

Mix up your modulation pedals with any of your dirt pedals, for a very pronounced and punchy sound all coming from one amp.

Bass players also want to retain their low end while using their favourite fuzz or dirt pedal. Insert your dirt box in the high-pass FX-Loop and adjust the cut-off frequency of the High and Low Pass to your needs.

Dial in your preferred ratio of those Low and High Pass signals, engage the HP LOOP foot switch and you will never turn TYLER DELUXE off again!

## TYLER DELUXE Specifications

- Two-Channel Signal Splitter – variable 12 dB/oct. Low/High-Pass
- Fully-Isolated and Transformer-based FX Loop Sends
- Variable Clean Blend and Mix controls
  - for the perfect blend of highs and lows
- Loop-dedicated and main Phase-Inverters
- Relay-based Soft-Switching
- Separate Buffered FX-Loops for each Filter
- Active Level Control – up to 12 dB Boost
- Power requirements:
  - 9 V DC, centre -, 2.1mm, >100 mA max. current draw



Made in Berlin, Germany since 2013

Please follow us on social: [@kmamachines](https://www.instagram.com/kmamachines)

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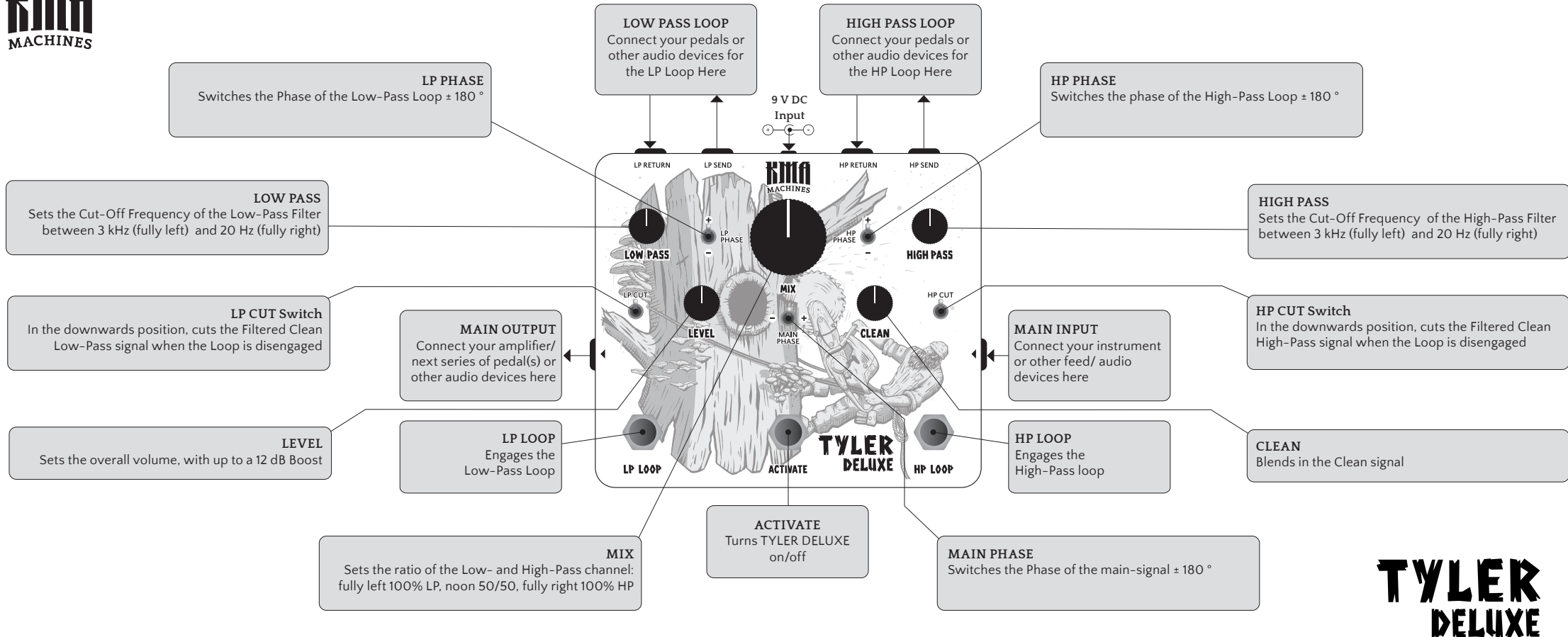
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**KMA**  
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**DELUXE**

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**LP PHASE**  
Switches the Phase of the Low-Pass Loop  $\pm 180^\circ$

**LOW PASS LOOP**  
Connect your pedals or other audio devices for the LP Loop Here

**HIGH PASS LOOP**  
Connect your pedals or other audio devices for the HP Loop Here

**HP PHASE**  
Switches the phase of the High-Pass Loop  $\pm 180^\circ$

**LOW PASS**  
Sets the Cut-Off Frequency of the Low-Pass Filter between 3 kHz (fully left) and 20 Hz (fully right)

**HIGH PASS**  
Sets the Cut-Off Frequency of the High-Pass Filter between 3 kHz (fully left) and 20 Hz (fully right)

**LP CUT Switch**  
In the downwards position, cuts the Filtered Clean Low-Pass signal when the Loop is disengaged

**HP CUT Switch**  
In the downwards position, cuts the Filtered Clean High-Pass signal when the Loop is disengaged

**MAIN OUTPUT**  
Connect your amplifier/next series of pedal(s) or other audio devices here

**MAIN INPUT**  
Connect your instrument or other feed/ audio devices here

**LEVEL**  
Sets the overall volume, with up to a 12 dB Boost

**LP LOOP**  
Engages the Low-Pass Loop

**HP LOOP**  
Engages the High-Pass loop

**CLEAN**  
Blends in the Clean signal

**MIX**  
Sets the ratio of the Low- and High-Pass channel: fully left 100% LP, noon 50/50, fully right 100% HP

**ACTIVATE**  
Turns TYLER DELUXE on/off

**MAIN PHASE**  
Switches the Phase of the main-signal  $\pm 180^\circ$