

Quick Start Guide

Thank you for purchasing this **MANDRAKE Octo Shrieker**. 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 more of the pedal's hidden secrets, you can find more info on the product page at:

kmamachines.com/mandrake

Some quick usage examples:

For an octave-up tone that's reminiscent of many classic tracks, start with the **FILTER** and **TIMBRE** controls centered at noon. Reduce the **DRY** control to zero (fully CCW) and set the **OCT+** level control at noon. Using your neck pickup and playing above the 12th fret will maximise the octave effect using this type of sound.

While for glorious sludgy and edgy power chords, crank the **FILTER** control fully to the left and the **TIMBRE** control fully to the right. While Mandrake isn't designed to track "full" chords accurately (those containing 3rds, 7ths or any other extension), it is very capable of adding its dynamic presence to power chords and octaves. Using your bridge pickup should unleash an untamed arsenal of aggression, which is both unique and decimating!

Turning the **FILTER** control to the right will help to tame undesirable upper harmonics from the octave up signal. For maximum compatibility with a variety of musical styles, use this setting along with the **DRY** and **OCT+** volume controls to simultaneously balance the harmonic content and volume of the upper octave signal, in comparison to your dry signal.

Reducing the **TIMBRE** control by turning it left, along with increasing the **FILTER** control by turning it to the right, can result in wonderfully glitchy and lo-fi effects. These can be subtly blended in with your clean signal, for underlying "interest" on single lines or arpeggiated phrases.

MANDRAKE Main Specifications

- Analog upper octave pedal from subtle tone enhancement to full-on dual octave grind
- Ultra-fast tracking, with variable **TIMBRE** and **FILTER** controls
- Easy-to-use interface, with high levels of flexibility
- Discrete transistor-based fuzz with enhanced rectification circuit for a more robust and present upper-octave
- Active, pre-gain 2nd-order filter section designed to perfectly prepare any signal for octaval tones
- Independent Mix controls for precise balancing of both the effected and dry signals
- Compact enclosure with top-mounted jacks - will fit into any setup
- True Bypass, with silent relay-based soft switching

Power requirements:

9 V DC, centre -, 2.1 mm, 30 mA max. current draw



Made in Berlin, Germany since 2013

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