Kick+ Manual

SV Modular

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Kick+ Users Manual

Figure 1: Kick+

Kick+ is a sample-based Kick Drum providing a range of adjustable samples for your Kick Drum needs.

The *Select* buttons allow you to choose from the 100 samples available to play.

Tune allows for the tuning of the sample plus/minus `0.8` octaves. This allows for you to tune each sample to the frequency that you want.

There is a *Tune CV* parameter that allows for you to tune the sample pitch; this is additive, and proportional to the `1.6` octave tuning range.

The *Vel* or *Velocity* input controls the amount of velocity to assign to the sample value amplitude. This can be between `0` and `10` volts. When nothing is plugged in, the default is full amplitude.

Choke

Kick+ includes the ability to *Choke* or muffle the sound by applying a *decay* envelope. The *Choke* input, when triggered, starts this envelope whose total length is controlled by the *Time* parameter. In addition, this *Time* can be adjusted by using the *CV* input.