

## OSCILLATORS

## EFFECTS

## MODULATION



OSC 2  
Sync

OSC 2  
Contour

Noise  
Enable

Attack+  
Enable

Flanger  
Enable

Delay  
Enable

OSC LFO  
Enable

FILT LFO  
Enable

Over-  
Drive  
(Var)

### TIPS

- LED On = On state
- Pressing / will switch between dual saw and dual pulse waves.
- Enabling the Osc 2 sync will allow **sync** saw & **sync** square tuning with the OSC 2 Pitch slider.
- When the OSC 2 sync switch is set to off, the OSC 2 pitch slider tunes Osc 2 between unison and an octave up.
- Use the OSC and FILT **LFO** enable switches to turn on the respective LFOs.
- The **Mod Wheel** will adjust the **LFO depth** once the LFO switches are enabled.
- The **LFO shape** slider will change the shape of the LFO. Trigger a new note to hear the change.
- Variation will add **overdrive** to the mix.
- The attack is fixed (control is bypassed) on the Saw Bass Factory Program.



Auto  
Trig  
(Arp)

LFOs



- To adjust the Portamento rate (glide) go to Edit --> Common --> PortRate.
- To enable polyphonic patches go to Edit --> Common --> Mono --> Off.

[Fold along line &  
cut out center]

### ADDITIONAL CONTROLS

All synthesis can be done directly from the sliders & switches. Noise & FX can be fine-tuned in the Parameters page.

- Reverb Amount (Midi 74)
- Delay Amount (Midi 75)
- Flanger Amount (Midi 76)
- Noise Amount (MIDI 72)



MIX

OSC 2  
Pitch

Filter  
Cutoff

Filter  
Emphasis

Filter  
Amt

Attack

Decay

LFO  
Rate

LFO  
Shape



Cut around perimeter