

MORPH

EnvMorph

An envelope generator for modulating parameters anywhere in the liveset, as a highly customizable LFO. Envelopes are synced with Live tempo and can either drawn from scratch or selected using the built-in curves. Extensive tweaking is possible including rate, absolute and range values for the amplitude, de-sync and more. The device offer internal presets to be able to jump to another state on the fly, while performing.

The screenshot shows the J74-EnvMorph interface with various controls and annotations:

- Select X:** Annotations explain selecting the parameter for the X value (Track => Device => Parameter) and the Y value (Track => Device => Parameter).
- Factory Envelope X:** Annotations explain choosing a factory curve and setting the X min/range (Min defines the lowest possible value, Range the range between Min and Max).
- Factory Envelope Y:** Annotations explain choosing a factory curve and setting the Y min/range (Min defines the lowest possible value, Range the range between Min and Max).
- Custom Presets:** Annotations explain the Custom Preset bank, how to save a preset (SHIFT + click), how to recall a preset (click), and how to activate a preset (jump_Nr button).
- refresh:** Annotation explains the refresh button's function: use this button if track menu does not show a track (a track has been added after this device was loaded).
- 1 Beats:** Annotation explains setting the sync period for the Envelope (in beats, from 1 to 16).
- Phase X:** Annotation explains phase shift for the X curve in degrees (0 = no shift).
- Phase Y:** Annotation explains phase shift for the Y curve in degrees (0 = no shift).
- Clear:** Annotation explains the Clear button's function: reset the curve to flat.
- tempo desync:** Annotation explains the tempo desync control: use this to tweak the rate of the LFO. Left increases it, right decreases it. Center is the exact sync. Tempo sync button, this button resets the desync slider.
- Curve Number [Nr]:** Annotation explains the Curve Number [Nr] for XY alternative to the menu, for automation of selection (can be automated in Live).
- Clear bank:** Annotation explains the Clear Bank button's function: erases Preset memory.

