Synth

Waldorf M

47 parameters · 12 sections · plain CC, no NRPN · transcribed from the maker's manual

Channels

Single mode uses one basic send and receive channel for all sounds. In Multi mode each of the 4 Parts has its own MIDI receive channel.

Wavetables

Wavetable is CC 70 for oscillator 1 and CC 63 for oscillator 2. The position inside the table, Wave, is CC 71 and CC 78. The layout is the classic Microwave II/XT one.

OSC 1	6	
Octave		33
Semitone		34
Detune		35
Wavetable		70
Wave		71
Env Amt		73

OSC 2	7	
Octave		38
Semitone		39
Detune		40
Sync	switch	41
Wavetable		63
Wave		78
Env Amt		79

MIX	4	
Osc 1		45
Osc 2		46
Ring Mod		47
Noise		48

VCF	5	
Cutoff		50
Resonance		56
Keytrack		51
Env Amt		52
Velocity		53

VCA	2	
Env Amt		58
Velocity		59

Master Volume	1	
Volume		57

GLIDE	2	
Rate		5
Active	switch	65

LFO 1	2	
Rate		24
Shape		25

LFO 2	2	
Rate		26
Shape		28

VCF Env	4	
Attack		14
Decay		15
Sustain		16
Release		17

VCA Env	4	
Attack		18
Decay		19
Sustain		20
Release		21

Free Env	8	
Time 1		85
Level 1		86
Time 2		87
Level 2		88
Time 3		89
Sustain		90
Release		91
Rel Level		92

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.
synthycraft.com/l/sequentia