Autodafe

Vulcan Bass for Kontakt



V1.0

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Main Synthesizer Window



GENERAL INFO

Autodafe Vulcan Bass is a recreation of a famous Bass Synth for Kontakt (**FULL** version of Kontakt 6 needed, <u>it will not work</u> on the free Kontakt player)

LOADING SOUNDS

Autodafe Vulcan Bass uses Kontakt Snapshots to load its sounds "patches". Snapshots have been categorized for better clarity and browsing.

Simply click on the small camera icon to reveal the **Snapshots**. Then use the small downward arrow top open the Snapshots



Please refer to the **Installation** Section of this manual for instructions on how to set-up **Snapshot** folders properly.

Soundsets

It is also possible to change the "base" sound of a **Snapshot** using the "Soundset" menu on the right, which changes the preset that is loaded into the Kontakt Instrument. The use the "Level" slider to change the volume if needed.



It is possible to create/save additional **Snapshots** by simply clicking on the small "disk" icon and giving the **Snapshot** a name.

Saving a **Snapshot** will save all knob positions, settings and so on.

If you want to keep them categorized, you will have to move them manually into their folders under (saving a **Snapshot** will write it in the **Snapshot** root folder).

To delete a **Snapshot**, simply click the small "Thrash bon" icon and confirm.

Please refer to Kontakt Documentation for complete instructions about the use of **Snapshots**.

ENVELOPES – AMPLIFIER



This section controls ATTACK, DECAY, SUSTAIN LEVEL and RELEASE of the sound.

ENVELOPES - FILTER



This section controls ATTACK, DECAY, SUSTAIN LEVEL and RELEASE of the Cutoff FREQUENCY.

FILTER SECTION



The **Filter** section has a Filter **TYPE** knob (with different Low Pass and High Pass filters), with **FREQUENCY(Cutoff)** and **Q** (**Resonance**) controls.

The additional **AMOUNT** knob controls the amount of EG (Envelope Generator) that modulates the Filter Cutoff frequency (see previous paragraph).

FREQUENCY(Cutoff) is also modulated by the **LFO** section (see following paragraph about **LFO**).



The LFO controls the **FREQUENCY**(**Cutoff**) of the Filter. LFO can be turned On and Off using the **LFO ON/OFF** button.

LFO has a **WAVEFORM** selector (Sine, Tri, Pulse, Ramp Up, Ramp Down and Random), a **RATE** control (the frequency of the LFO) and again an **AMOUNT** knob that controls the amount of **LFO** that modulates the **Filter Cutoff FREQUENCY** (how much "LFO" is "sent" to the **Filter**).

Reverb



Reverb has some simple controls like a **REVERB ON/OFF** button, a Reverb **TYPE** menu, which simply allows the selection of different Reverbs.

Reverb settings are preset, but can be further edited using the SIZE knob (the size of the Reverb chamber), and RETURN knob (how much Reverb effect is fed back into the signal chain).

ARP - CHORD - GLIDE SECTION



Arpeggiator

The main Synth page only has controls for **ARP** and **ARP TEMPO**.

ARP sets the Arpeggiator Mode. You can choose among three arpeggiator modes:

- **On** enables the normal arpeggiator mode.
- Hold will latch all played keys.
- **Hold+** will latch all played keys and subsequently played keys will be added or taken away from the note buffer.
- **Off** turns the arpeggiator off.

ARP TEMPO sets the tempo in rhythmical values, synced to the master clock f your DAW. T stands for triplet.

Additional controls for the **Arpeggiator** are available using the **Arpeggiator Tab** (see next section of the manual)

Chord Mode

The **CHORD ON/OFF** button simply enables the **Chord Mode**, while the **CHORD** knob sets the chord that is played by pressing a single note (Octave, Major, Minor, Third, Fourth, Fifth, and so on...)

Chord Mode also works in combination with the **Arpeggiator**: if **Chord Mode** is enabled, and the **Arpeggiator** is on, playing one single not will arpeggiate using each note of the selected chord.

Glide

Glide time and additional parameters can be set in the **Glide-Unison** tab (see below). It also features a **MONO MODE** option which allows playing monadic notes, or legato. Again, additional parameters can be set in the **Glide-Unisono** tab (see below).

You can choose among three mono modes:

- **On** will always trigger a new sample.
- Legato does not trigger new samples.
- **Offset** will trigger a new sample with a sample start offset, determined by the length of the previous held note.

SEQUENCER SECTION



The simple sequencer allows to create sequences up to 16 notes. You can enble or disable the Sequencer using the On/Off button. You can edit the number of step to played using the "Steps" knob, from 1 to 16. The DIVISION menu allows to set the division of each step in 4th, 8th, 16th ...

Arpeggiator Window



The Arpeggiator Tab features additional setting for the Arpeggiator.

DURATION: Sets the duration of the arpeggiated MIDI notes in percent. This will change the length of the MIDI notes and not the volume envelope.

SWING: Sets the amount of swing in the groove.

OCTAVE: Sets the octave displacement, i.e. the distribution of the arpeggio pattern in various octaves. The arpeggio pattern cycles from the played octave to the octave set upwards or downwards.

STRIKE: Sets the number of strikes of each note in the note buffer. For values greater than 1, the note buffer will be repeated by the amount specified.

NOTE ORDER: The behavior of the note order is selected from this menu.

STEPS: Sets the number of steps in the rhythmic pattern.

FIX VELOCITY: When enabled, played velocities are ignored and taken from the columns of the rhythmic grid. When off, played velocities will be scaled by the columns of the rhythmic grid. **RHYTHM**: Sets the rhythmic pattern of the arpeggiated notes. The columns set the velocity of each note. If the column is set to zero, the step will not be played. The actual velocity depends on the Fix Velocity button.

Glide - Unison window



The Glide – Unison tab features additional settings for Glide, Mono Mode and Unisono Mode.

GLIDE-MONO SETTINGS

GLIDE TIME: This sets the glide time between notes when GLIDE is on.

KEY UP TRIGGER: When this is on, notes are triggered upon release while other notes are being held.

NOTE PRIORITY (Last Note, Next Note...): This determines which note is played when releasing a key while a different note is held.

UNISON

VOICES: Adjusts the number of voices played when pressing a key.

DETUNE: Adjusts the detuning among the voices.

SPREAD: Adjusts the panorama among the voices.

Installation

- 1) **Unzip** the "Autodafe-VulcanBass.zip" file you downloaded to your usual Kontakt libraries folder or to any location of your choice.
- 2) Using the "files" tab in Kontakt, **browse to the location** where you extracted all the files. Double click the "**Autodafe - Vulcan Bass.nki**" files to open the instrument.

Ø KONTAKT								
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+	Autodafe - Autodafe - Autodafe - Documer Resource Samples Snapshot VulcanBa Autodafe -	The Cricket The Leaders The Open Source Vulcan Bass Intation es es.nkr ts ts Samples WaveNation	e Drumkit Glitch					

- 3) Manually move or copy the CONTENT of the "Snapshots" folder into:
- MAC: /Users/YourUserName/Documents/Native Instruments/User Content/Kontakt/Autodafe – Vulcan Bass
- WINDOWS: C:\Users\YourUserName\Documents\Native Instruments\User Content\Kontakt\ Autodafe – Vulcan Bass

The easiest way to install Snapshot is to click the small "workbench" icon on the top left of Kontakt Interface, then "**Instrument Options**", then "Snapshot" and the Snapshot folder will be visible.

Clicking on "Show" will open the folder or create it if it doesn't exist. Simply copy the <u>content</u> of the Snapshot folder here.



The structure of the folder should be similar to this (on MAC):

		Kontakt			
	* ~			Q Ric	
Ample Sound	🕨 📄 Ab	synth 5 🔹 🕨	📄 Choral	Image:	Autodafe - Prophet 600
Arduino	🕨 📄 Ba	ttery 4 🕨	📄 Flair	► 🛅	Autodafe - Vulcan Bass
📄 axoloti	🕨 📄 Dri	iver 🕨	E Kontakt	►	
axoloti-2.0.0	🕨 📄 FM	18 🕨	📄 Massive X	►	
BIAS_Pedal	🕨 📄 Gu	iitar Rig 5 🔹 🕨	📄 Phasis	►	
Bitwig Studio	🕨 📄 Ko	mplete Kontrol 🔹 🕨	📄 Raum	►	
Cakewalk	🕨 📄 Ko	ntakt 🕨			
Caustic	🕨 📄 Ko	ntakt 5 🕨			
discoDSP	🕨 📄 Ma	assive 🕨			
EAGLE	🕨 📄 Re	aktor 6			
FathomSynth	🕨 📄 Re	aktor5 🕨			
GForce Manuals	🕨 📄 Re	plika 🕨			
GoToMeeting Chats	🕨 📄 So	lid Bus Comp 🕨			
📄 IK Multimedia	🕨 🛄 So	lid Dynamics 🕨 🕨			
iZotope	🖓 🕨 🛄 So	lid EQ 🕨			
iZotope StEdit Presets	🕨 🛄 Su	percharger 🕨			
KORG	🕨 📄 Tra	ansient Master			
Max 📃	Us	er Content 🕨			
Max 8	•				
MPC Beats	Þ				
Native Instruments	•				
Nektar	•				
New Sonic Arts	Þ				
Detek Deer					

Copyright info

Autodafe Vulcan Bass for Kontakt is copyright Autodafe <u>www.autodafe.net</u> No copying, redistribution, lending of the Kontakt Instrument and/or samples is permitted.

You are **ALLOWED**:

• To use the included samples and sounds, to create pattern/loops using sounds in the **Autodafe Vulcan Bass** in any musical composition, music project, film scores, commercials, free or commercial.

You are **NOT ALLOWED**:

- To re-sell or re-distribute the samples.
- To re-sell or re-distribute edited versions of the samples.