

# VG Instruments

## VG Soul Trumpet

NI Kontakt Sound Library, WAV

- VG Soul Trumpet NI KONTAKT Sound Library, wav and nki format.
- More than 320 unique samples
- WAV files can be used directly in your DAW, or any other sampler plugin for further editing
- Set up to work with breath controllers (TEControl), wind controllers (AKAI EWI4000s, EWI5000, Roland Aerophone AE-10, AE-20, Pro AE-30, Yamaha WX, etc.) and MIDI keyboard controllers
- Up to 4 velocity layers per key
- Each note was individually sampled to achieve maximum realism
- Custom designed, unique GUI
- VG Soul Trumpet requires the full retail version of Kontakt 5.6.8 or later. Kontakt Player is not supported
- Recorded sample quality: 24 bit / 44.1 kHz
- Aftertouch, Mod Wheel, and Keyswitches are the key features to morph and perform sounds while playing
- Articulations: Falls, Rips, Squeezes, Soft attack, Accented attack, Bend
- Expressive effects: Expression, Attack, Breath, Vibrato, Flutter tongue, Wah
- Reverb, delay, stereo control to fit the instrument in every mix
- Best Balance of Natural Velocity Resolution and Data Size
- Library Size: 165 MB

### Installation Notes

1. Uncompress VGSoulTrumpet\_.zip using your favorite archiving utility.
2. Upload VGSoulTrumpet\_.nki (or VGSoulTrumpet\_Aerophone\_.nki or VGSoulTrumpet\_Tecontrol\_.nki) instrument into Kontakt from VGSoulTrumpet folder by dragging and dropping or double-clicking from Kontakt browser.
3. Activation is not necessary.
4. Trumpet package includes additional nki instrument files:
  - VGSoulTrumpet\_.nki, recommended for use with MIDI controller and AKAI EWI;
  - VGSoulTrumpet\_Aerophone\_.nki, recommended for use with Aerophone PRO;
  - VGSoulTrumpet\_Tecontrol\_.nki, recommended for use with Tecontrol USB MIDI Breath and Bite Controller 2.
5. Snapshot folder contains preinstalled sound files. Instructions for using snapshots can be found here:

<https://www.native-instruments.com/ni-tech-manuals/kontakt-manual/en/using-snapshots>





## CONTROL

**Keyboard, Breath buttons** change performance modes: Playing on keyboard instrument / Playing with breath or wind controller (TEControl, EWI, Aerophone, Yamaha WX, etc.)

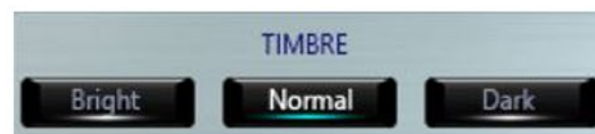
Set Control Change (CC) number in **CC# box** in accordance to your breath or wind controller settings. Normally breath controllers are set to send MIDI CC2, CC11 or CC7 messages types.



## TIMBRE

**Dark, Normal, Bright**

Make the tone darker or brighter using these buttons.



## EFFECTS 1:

### Reverb ON/OFF, Delay ON/OFF and Stereo ON/OFF

switch on/off corresponding effects.

#### Reverb Level

change the level of the Reverb effect.

#### Reverb Size

Adjusts the size of the simulated room.

This affects the duration of the reverb trail.

#### Delay Level

change the level of the Delay effect.

#### Delay Time

change the delay time..

#### Stereo spread

Collapses (counter-clockwise) or expands (clockwise) your signal's stereo base.



## EFFECTS 2:

### Expression, Vibrato, Flutter, Wah, Attack, Breath ON/OFF

Switch on/off the corresponding effects.

This panel allows adding effects to your sustain samples via a fader or mod wheel for dynamic performances.

The following effects are available:

#### Expression

#### Vibrato \*

#### Flutter tongue

#### Wah

**Attack** (accented beginning of the sound)

**Breath** (noise of air passing through the instrument)

You can change the sensitivity of the "Expression" fader by adjusting the **"sens" fader**.

\* We recorded some samples with natural vibrato to preserve sound quality. Therefore, you may hear a slight pulsation in some cases even if the "Vibrato" button is OFF.

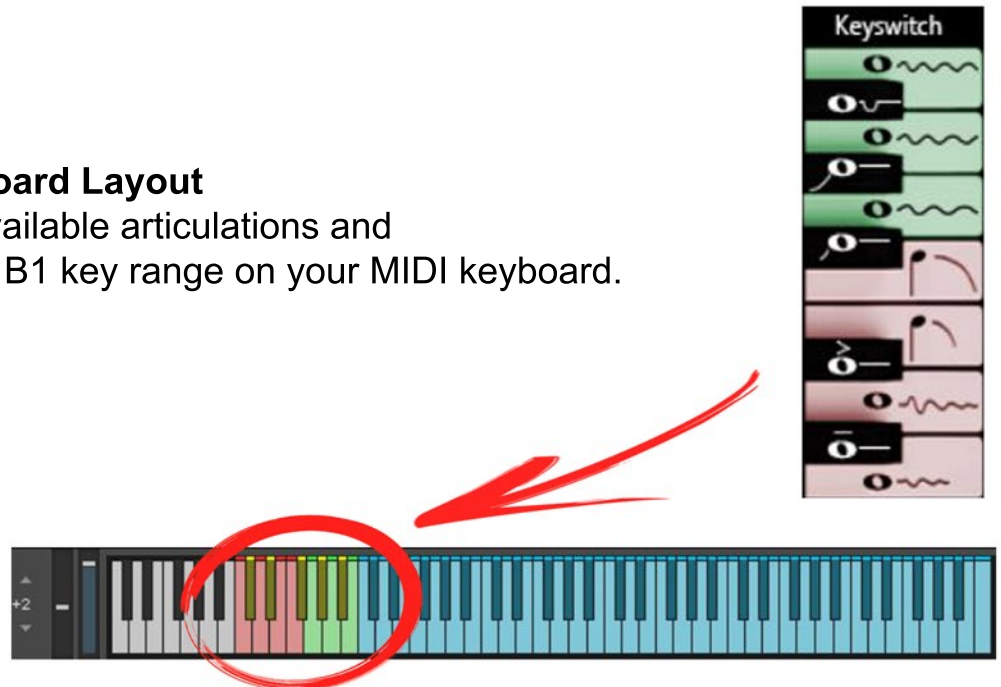
Set Control Change (CC) number in CC# box in accordance with your MIDI (Breath, Wind) controller settings.



**Aftertouch ON/OFF buttons** switch on/off corresponding effects. Expression, Vibrato, Flutter tongue, and Wah effects will be triggered when the aftertouch is on.

### Keyswitches and Keyboard Layout

It displays all currently available articulations and corresponds to the C1 to B1 key range on your MIDI keyboard.



#### Articulations that start a phrase.

These articulations will only be in effect while the keyswitch is held.

- C#1 Soft Attack
- D#1 Accented Attack
- F#1 Squeeze Short
- G#1 Squeeze Long
- A#1 Bend

#### Articulations that end a phrase.

First hold the main note in the C2 - C6 range, then press a keyswitch corresponding to the selected articulation.

- C1 End Short
- D1 End Long
- E1 Fall Short
- F1 Fall Long

#### Sustain notes with the Vibrato effect.

To add a Vibrato effect, press and hold one of the three keyswitches: G1, A1, or B1.

- G1 - light vibrato,
- A1 - regular vibrato,
- B1 - intense vibrato.



Trumpet package includes additional nki instrument files:

- VGSoulTrumpet\_Aerophone.nki and
- VGSoulTrumpet\_Tecontrol.nki.

Loading one of these instruments into the Kontakt sampler will give you more convenient settings for Roland Aerophone Pro, Tecontrol USB MIDI Breath and Bite Controller 2, or other breath and wind controllers that allow you to control sound and effects with your gestures and instrument movements. Every effect on the marked panel can be controlled using Breath, Bite, Nod and Tilt sensors.

These pictures show an example of Aerophone Pro and VG Soul Trumpet sound library settings.

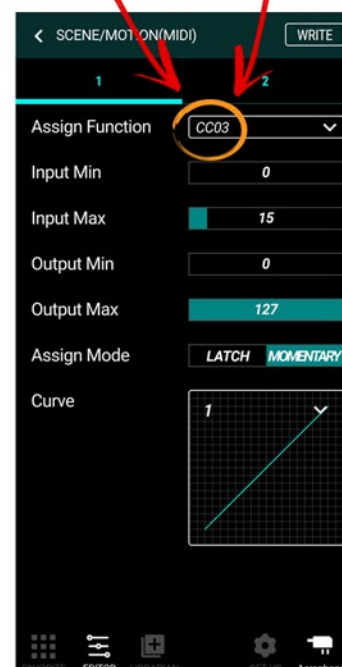
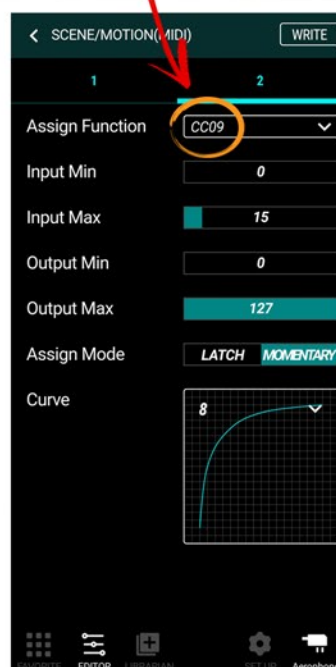
Moving your Aerophone up and down changes the brightness of the sound, and tilting the instrument changes the level of the Flutter tongue effect.

Demo video: <https://youtu.be/to2cHxUXGIk>



Make the appropriate settings for VG Instrument and Aerophone Pro Editor.

Editor Control/Assign →  
MIDI OUT →  
Motion →  
Assign Function



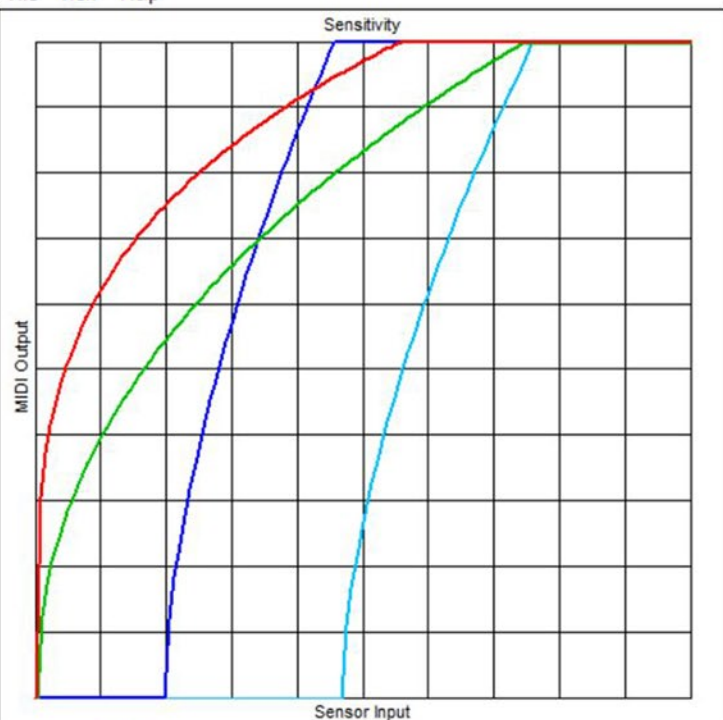
These pictures show an example of Tecontrol USB MIDI Breath and Bite Controller 2 and VG Soul Trumpet sound library settings.

Demo video: <https://youtu.be/dbWbhjz28vk>



TEControl MIDI Breath Controller - Tec-Vova-01

File View Help



— Breath — Bite — Nod — Tilt

Bending: [Slider]  
Symmetry: [Slider]  
Sensor Min: [Slider]  
Sensor Max: [Slider]  
MIDI Min: [Slider]  
MIDI Max: [Slider]  
Attack Filter: [Slider]  
Decay Filter: [Slider]  
Reset sensitivity

MIDI Channel: 1  
MIDI Message: Control Change  
MIDI CC: 2 [Breath Controller]  
Make permanent  
Save preset  
Load preset

— Breath — Bite — Nod — Tilt

Bending: [Slider]  
Symmetry: [Slider]  
Sensor Min: [Slider]  
Sensor Max: [Slider]  
MIDI Min: [Slider]  
MIDI Max: [Slider]  
Attack Filter: [Slider]  
Decay Filter: [Slider]  
Reset sensitivity

MIDI Channel: 1  
MIDI Message: Control Change  
MIDI CC: 4  
Make permanent  
Save preset  
Load preset

Sensor Input

— Breath — Bite — Nod — Tilt

Bending: [Slider]  
Symmetry: [Slider]  
Sensor Min: [Slider]  
Sensor Max: [Slider]  
MIDI Min: [Slider]  
MIDI Max: [Slider]  
Attack Filter: [Slider]  
Decay Filter: [Slider]  
Reset sensitivity  
Calibrate

MIDI Channel: 1  
MIDI Message: Control Change  
MIDI CC: 13 [Effect Control 2]  
Make permanent  
Save preset  
Load preset

Sensor Input

— Breath — Bite — Nod — Tilt

Bending: [Slider]  
Symmetry: [Slider]  
Sensor Min: [Slider]  
Sensor Max: [Slider]  
MIDI Min: [Slider]  
MIDI Max: [Slider]  
Attack Filter: [Slider]  
Decay Filter: [Slider]  
Reset sensitivity  
Calibrate

MIDI Channel: 1  
MIDI Message: Control Change  
MIDI CC: 12 [Effect Control 1]  
Make permanent  
Save preset  
Load preset