

The Tabor-Pipe is played with one hand to make the other hand available for playing a drum, a stringed tambour, or a hurdy-gurdy drone at the same time. Sounds are generated by progressively stronger and sudden releases of air into the windway of the mouthpiece. Similar to the recorder

The lowest possible tone, sounding by blowing very gently, is called *Fundamental*. This tone and the three fingered tones based on the fundamental are seldom used, because three fingers cannot bridge the gap between the *Fundamental* and the *First Harmonic*, which sounds an octave higher.

A series of *Harmonics* (also known as Partials or Overtones) can be played. Contiguous diatonic scales can be played with the fingers filling in only those notes that are not a *Harmonic*. On a Tabor-Pipe or Txistu the sequence of *Harmonics* is: *Octave, Fifth, Fourth, Major Third, Minor Third, Wholetone, Halfton, Halftone...*

The number of *Harmonics* one can generate depends on the design of the windway and labium, tube geometry, as well as the length of the tube. The longer the tube, the easier it becomes to generate more *Harmonics*. Any Tabor-Pipe or Txistu capable of generating at least five *Harmonics* is suitable for playing a great wealth of tunes. Our fingering chart starts with a sound not based on the fundamental, (the lowest possible sound) but with the first *Harmonic* (one octave above the *fundamental*).

Kelischek Workshop currently manufactures three variants of one-handed flutes: three-holed **Tabor-Pipes** and **Txistus** and the four-holed **Pentacorder**. The Pentacorder is a keyed, four-holed instrument capable of playing a pentatonic scale of at least two octaves with one hand based on the fundamental, not the first one octave higher harmonic.

For instruction books, sheetmusic, pictures, sound samples and downloadable fingering charts in .pdf file-format, please see our website: **www.susato.com**



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