



trautoniks

Trautoniumbau und Musikelektronik

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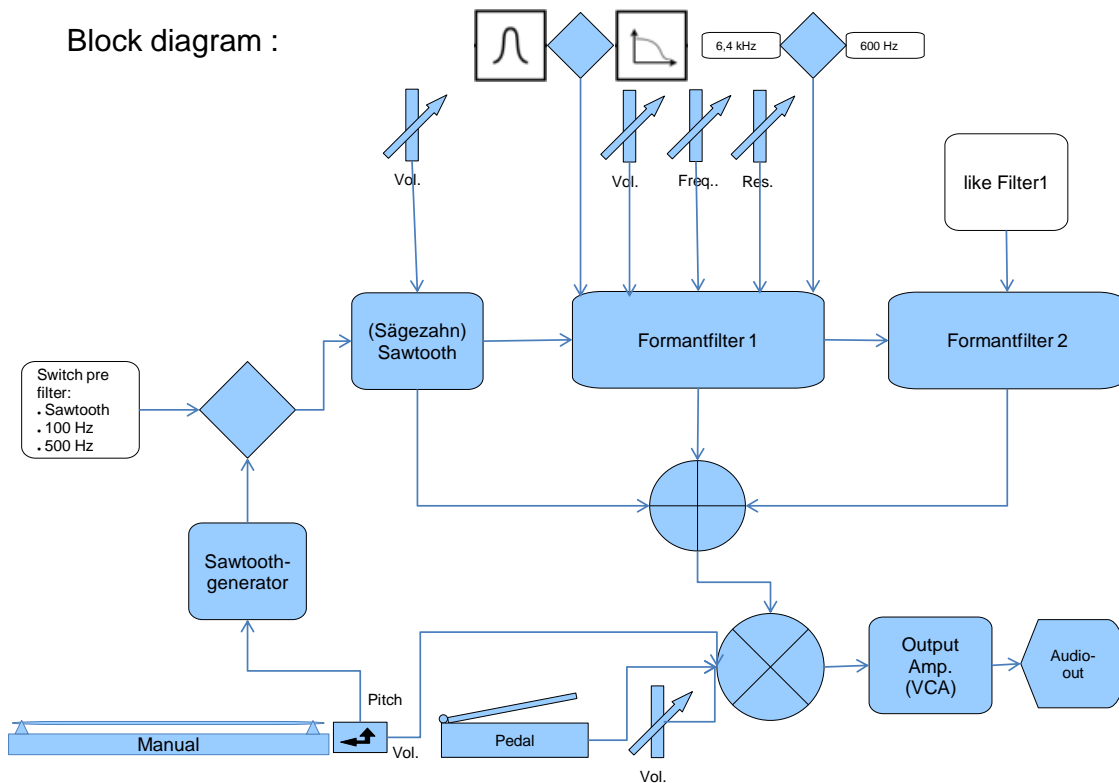
Product Information:

Trautonium VT

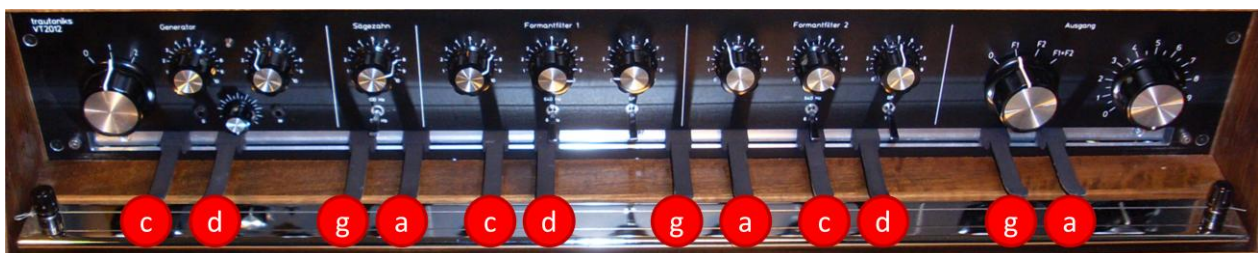
**Trautonium with
one manual**

- **70 cm manual - 3 octaves span**
- **movable auxiliary keys for exact play with 4 keys per octave**
- **movable manual for finest dynamics control**
- **one sawtooth-generator**
- **two 12dB formant filters with switchable frequency range**
- **separate volume controls for sawtooth and each filter**
- **octave switch**
- **note range from about F1 to c4**
- **coarse and fine frequency control**
- **input for volume pedal**
- **CV/Gate outputs for controlling analog synthesizers**
- **housing made of walnut wood with integrated music stand**

Block diagram :



The auxiliary keys are for marking and playing the notes ,c',d',g',a':



Technical Data:

- dimensions : 26 cm x 25 cm x 74 cm
- weight: ca. 10 kg
- delivery time: ca. 6-10 weeks
- sound generation: analog with sawtooth generator
- filter: 2 active formant filters with ca. 12 dB/oct
1 passive RC filter.
- power consumption: ca. 35W
- octave switch:
 - Note range 0 about. F1 to c2
 - Note range 1 about F to c3
 - Note range 2 about. f to c4
- dynamics stretch:
 - Adjustable from 2 mm to ca. 1,5 cm
- for volume pedals from 25 – 250 kΩ
- CV/Gate Outputs:
 - 5 V