# **Tuning Table**



# **Tuning Device for Bandoneon**



valid from Jan 25

## e ATB - AKKOtune Bandoneon

#### Tuning Table for Bandoneon

Tuning a bandoneon presents a few challenges:

- 1. Several reeds are combined on larger reed plates
- 2. It is often not possible to remove reed blocks or reedplates
- 3. Reed blocks and reedplates are attached to a sound board
- 4. A sound board that is separate from the bellows cannot be blown on
- 5. Blowing with the bellows is carried out with irregular pressure
- 6. Blowing with the bellows has a limited air volume
- 7. Generating air pressure by hand is physically strenuous

#### ATB offers the following benefits:

Even, adjustable air pressure with unlimited volume when tuning Display of the pressure for blowing air and suction air (PUSH and PULL) Display of the tuning of individual reeds Display of the tuning of several reeds with external analysis via USB connection Optional possibility to measure individual reed plates and reed blocks Physical strain greatly reduced

### ATB - AKKOtune Bandoneon

#### ATB is made up of:

Basic appliance

with resonance volume and bottom chamber

with BlowBox in the bottom chamber

with base frame with 8 switched electromagnets

- with all-round seal as a support for the turning frame
- with one internal and one screw-on external microphone
- with material for damping the blower noise

**Turning Frame** 

with 8 steel disks as counterpart to the electromagnets

with aluminum strip running around the inside to support the adapter frame

Adapter Frame 320x320mm, 6mm plywood

- with cut-out to accommodate a sound board (4 pieces)
  - (the cut-outs must be made by the user according to the size
- of the sound boards, max. 300x300mm)
- with 30 clamps for attaching the sound board to the adapter frame

and adapter frame on the turning frame (incl. drilling jig)

With button hold-down device to hold buttons in place

when turning the turning frame (incl. drilling jig)

**Control Panel** 

with switch-on button and pressure setting

with display for positive and negative pressure (push/pull)

with push buttons for start push/pull and stop as well as temp. stop

with connection for optional foot switch (push/pull/stop)

with microphone selection switch (internal/external/combined)

with microphone level controls

with microphone switching to ChromaticTuner or USB connection Power Supply Unit

12V DC PSU with wide range voltage input

#### OPTIONS

Inserts for the Turning Frame with reedplate holder for tuning single reeds

with blow hole and guide rail for tuning reed blocks

2'100

Price EUR \*

Code



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