Tuning Table



Tuning Device for Bandoneon



Code ATB - AKKOtune Bandoneon

Price USD *

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

2'310

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

439

87



Robert Thielmann Sagigut 9 5036 Oberentfelden Switzerland

UID-Reg.: CHE-155-382.728

Tel. +41 62 723 38 04 Mob.CH +41 76 470 25 65 Mob.DE +49 159 02 7979 02 eMail akkofixx@akkofixx.com web www.akkofixx.com

Bank Accounts

CHF / Aargauische Kantonalbank AKKOfixx Akkordeon-Service USD IBAN: CH43 0076 1644 5392 2200 1

BIC: KBAGCH22

EUR comdirect Bank AG, DE Quickborn Robert Thielmann

IBAN: DE22 2004 1155 0419 3348 00

BIC: COBADEHD055