

Tuning Aid for Accordion In-Body-Tuning

PRICE LIST

EUR

AKKO
flip

ATTENTION!

A complete AKKOflip system always consists of the base frame (X8, X8a, X8b, X9, X9a, X9b)
plus a reed block plate or a cover plate (X8-1, -2, -3, or X8-4, -5, -6).

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valid from: 2023-09-12

AKKO
Thielmann **fixx**
Akkordeon - Service



System for simulation of accordion body and resonating volume for tuning.

A complete system consists of the base frame **plus** a reed block plate / cover plate.

Abbreviations: RB = Reed Block
RBP = Reed Block Plate / CP = Cover Plate

Base Frame X8/X8a and X9/X9a

The Base Frame forms the resonance

chamber and can be tightly closed with the reed block plate towards the top.

price*

X8

**Base Frame
for use with AKKOtune or AKKOtune DESK**

335.00 €

- with 2 star grip screws M6 for fixing the frame on the worktop
- with 2 perforated holding strips for fixing the frame on the worktop
- with hinges for inserting the RBP/CP
- with 4 knurled screws for fixing the RBP/CP in the hinges
- with upper edge seal and side support made of PU foam
- with 6 embedded magnets for pressing on the RBP/CP
- with protruding air inlet for use on AKKOtune DESK

outside dimensions: Depth 300 x width 542 height 100 mm
inside dimensions: Depth 176 x width 510 height 100 mm
weight: 2 kg

X8a

AKKOflip USB 1+2

**Base Frame with microphones and USB
for use with AKKOtune or AKKOtune DESK**

495.00 €

- as X8, and additionally
- with microphone inside the frame
- with microphone at the front edge of the frame
- with USB output for the microphone signals 1+2

X8b

AKKOflip USB MSB

**Base Frame with microphones and USB
for use with AKKOtune or AKKOtune DESK**

535.00 €

- as X8, and additionally
- with microphone inside the frame
- with microphone at the front edge of the frame
- with MicSelection MSB box at the right outer edge
- with USB output for the microphone signals

X9	AKKOflip2	Base frame for use on any worktop for tuning	335.00 €
	with 2 star grip screws M6 for fixing the frame on the worktop with solid bottom plate, undrilled - or drilled according to customer specifications with hinges for inserting the <i>RBP/CP</i> with 4 knurled screws for fixing the <i>RBP/CP</i> in the hinges with upper edge seal and side support made of PU foam with 6 embedded magnets for pressing on the <i>RBP/CP</i>		
X9a	AKKOflip2 USB 1+2	Base frame with microphones and USB for use on any worktop for tuning	495.00 €
	as X9 , and additionally with microphone inside the frame with microphone at the front edge of the frame with USB output for the microphone signals 1+2		
X9b	AKKOflip2 USB MSB	Base frame with microphones and USB for use on any worktop for tuning	535.00 €
	as X9 , and additionally with microphone inside the frame with microphone at the front edge of the frame with MicSelection box MSB at the right outer edge with USB output for the microphone signals		

AKKOflip Reed Block Plate abbrev.: **RBP, RB** = Reed Block

X8-1	Reed Block Plate	Standard Version	360.00 €
	The Reed Block Plate is used for fixing the Reed Block to be tested and lowering it into the resonance volume by folding it through 180°.		
	Top side (RBP closed) with 7 blowholes Ø10mm spaced 70 mm apart with 7 tone keys that open the blowholes, lockable when open with 1 cassotto, activatable / deactivatable		
	Bottom side (RBP closed) with 3 adjustable hold-downs, which press the <i>RB</i> with spring-loaded rollers onto the blowholes; the <i>RB</i> can be moved sideways. with an adjustable guide rail, with markings of the blowhole positions. with a leather layer around the blowholes, which seals the <i>RB</i> sole.		
	Reed blocks up to a maximum length of 436 mm can be tuned, if the last tone chamber is at least 25 mm from the end of the reed block..		
	At a total distance of 420 mm, the distance of 70 mm between the blowholes allows for tuning up to 22 tone chambers (at a spacing of 18.5 mm each). Each tone chamber can be placed under one of the blow holes.		
	All shorter lengths are therefore no problem at all.		

	Reed Block Plate	acc. to customer specification / production	price*
	<p>The customized reed block plate is provided with a series of blowholes that correspond to the tone chamber positions of a particular <i>Rreed block</i>. This makes sense if this reed block has to be tuned in series during production.</p>		
X8-2	<p>Example 2-voices reed block: 2 rows of blowholes with a spacing of 12 mm and a tone chamber spacing of 20 mm is required. Since there are 20 reedplates in total, 20 holes are drilled and equipped with tone flaps. Should there be a reed block with with more than 20 tone chambers the reed block reed block must be shifted sideways 20 mm at a time so that all tone chamber holes can be positioned correctly. The tone key flaps cover 2 blowholes each. If you want to blow only one of the two tone chambers, the other one must be blocked (adhesive tape).</p>		450.00 €
X8-3	<p>Example 3-voices reed block: The masking is more complex than with the 2-voice <i>RB</i> and is rather carried out on the reedplate side. Due to the increased number of blowholes and the more complicated geometry of the tone chamber arrangement, the production is more expensive than for a 2-voice <i>RB</i>.</p> <p>The design is generally like X8-1. With 18 - 38 blowholes according to customer specification. With 9 - 14 tone flaps, lockable when open. The number of hold-downs can be less.</p>		495.00 €
	Cover Plate	with Single Reed Plate Holder	
X8-4	<p>The single reed plate holder is mouted on the underside of the reed block plate. 10 guide tracks with dedicated air flap and tone key each. For single reed plates of width 15 mm up to 25 mm and length up to 90 mm. with 1 cassotto, activatable / deactivatable</p>		595.00 €
	Cover Plate	with Single Reed Plate Holder for Tremolo	
X8-5	<p>Holder for 3 single reed plates each on the inside of the reed block plate. There are 2 holders for 15-17mm and 17-19 mm wide reed plates. There 2 times 3 air holes and tone keys. With 1 cassotto, activatable / deactivatable</p>		445.00 €
	Cover Plate	with Helicon Single Reed Plate Holder	
X8-6	<p>Plate for holder for double and half helicon reed plates. For helicon reed plates of 98 mm length and width of 21-32 mm resp. 42-55 mm. Secure holding by clamping from the side. with 1 cassotto, activatable / deactivatable</p>		445.00 €

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AKKOflip Bandonion

*Device for tuning of reeds
directly on the sound board*

Preis *

The Device consist of: a) Svivel Box (Box)
b) Svivel Frame (Frame)
c) Svivel Lingage (Linkage)

(! for one Soundboard !)

The *Frame* ist connected to the *Box* by the *Linkage*
The *Box* serves as resonating volume for tones generated on the sound board.
The sound board is connected to the *Frame* via an adapter ring.
The *Frame* closes airtight on the *Box*.
The sound board on the *Frame* can be turned by 360°.
5 notches allow angular fixation of the *Frame* for access to all reeds/reedplates.

- ! An individual adapter ring must be made by the user. The swivel box is delivered disassembled for better transport possibilities, and is put together and screwed by the customer.
Frame and linkage are connected together and then screwed to the box.

One device consists of the parts a), b), and c) plus:
2 Mounting brackets with M6 ball-head screw for fixing on the worktop
4 M4 knurled screws for fixing an adapter ring in the swivel frame
1 Assembly instructions
1 Operating instructions

- ! The adapter ring should be selected so large that the depth and width are each at least 14 mm wider than the depth and width of the sound board.

X7-1	AKKOflip Bandonion M for adapter rings with outer dimensions depth 280 x width 280 mm	979.00 €
X7-2	AKKOflip Bandonion L for adapter rings with outer dimensions depth 300 x width 300 mm	1'069.00 €
X7-5	AKKOflip Bandonion USB Option for X9-1 to X9-3 2 incorporated microphones internal and external USB port for transferring combined microphone signals to computer	205.00 €
X7-7	AKKOflip Bandonion Air Option wind connection The swivel box is hermetically sealed at the bottom and the blowing air is supplied through a rear connection (e.g. from an AKKOtune modular). with base plate made of 5mm plywood with 360° rotatable angled 50mm air tube	83.00 €



Robert Thielmann
Sagigut 9
5036 Oberentfelden
Schweiz

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

Bankverbindungen

CHF/USD	Aargauische Kantonalbank IBAN: BIC:	AKKOfixx Akkordeon-Service CH43 0076 1644 5392 2200 1 KBAGCH22
EUR	comdirect Bank AG, DE Quickborn IBAN: BIC:	Robert Thielmann DE22 2004 1155 0419 3348 00 COBADEHD055