

Baumann, Jean-Jacques, 7 key bassoon; Baumann4-O-Saelemaekers

Complete Project Title: Baumann4-O-Saelemaekers-Wg1-WOB-DNM

Baumann, Jean-Jacques *fl* Paris c.1790-c.1830

Literature: Haine, Malou. *Les facteurs d'instruments de musique à Paris au 19e siècle*. Université de Bruxelles, 1984.

Pierre, Constant. *Les Facteurs D'Instruments de Musique: Les Luthiers et la Factice Instrumentale*. Paris, 1893.

Waterhouse, William. *The New Langwill Index*. Tony Bingham, 1993.

Young, Phillip. *4900 Historical Woodwind Instruments*. Tony Bingham, 1993.

Location: Saelemaekers Collection, Leuven, Belgium

Measured 17 January 2019, 13 March 2022

7 Key: Ab (on large bore), Eb left thumb, F#, 1 wing key

No; Swallowtail F key touch

No; Two-piece saddle on F key touch and F key flap

No; Two-hole boot joint system

No; Military bell

Yes; Bell flare, see notes below

No; Bell crown

No; Bell chamber

No; Tone hole on bell

Yes; Table on long joint

Dated; No

Notes:

1. All keys in brass saddles
2. Wing finger holes not drilled into center of bore
3. Longer keys [Ab, G touch] have Roman Numeral V on them
4. Ab tone hole on large boot side very close to septum
5. Bell is basically a reversed conical bell with choke at end, then expands a great deal at end.

Standing Height; Bell, long joint, boot 126.9cm

Wing and boot 89.7cm

Stamps: Wing, boot, long joint, bell

Measurements not included on Data file

Ab tone hole [on large side] 9.6mm diameter
373mm from boot socket
Drilled with a slightly down and over to large bore
23.0mm length

Eb tone hole [on large side]	7.0mm diameter 105mm from small long joint tenon 7.5mm length
F# tone hole	6.0mm diameter vrfd 274mm from boot socket 22.5mm length
Undercutting on long joint	Yes, a great deal on long joint
Boot joint small socket depth	50.8mm
Boot joint large socket depth	46.8mm
Cronin Meas.	334 mm
Wing thickness across E [II] tone hole	39.0 mm