

Tabard, Jean-Baptise, 10 key bassoon: Tabard1-O-LaCouture394

Complete Project Title: Tabard1-O-LaCouture394-Wg1-WOB-DNM

Tabard, Jean-Baptise, Lyon (1779-1845) *fl.* Lyon c.1812-1845

Literature; Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music*. Frits Knuf, 1978, Vol. I, pp. 500.

[Jansen lists this bassoon]

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

Rousselet, William & Watel, Denis. *Le Livre d'Or de la Clarinette Française*. Larigot, No. XXIV spécial, 2012, p. 165.

Tiffou, Augustin. *Le basson en France au XIX siècle*. L'Harmattan, 2010, pp. 131.

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

Location: Le Musée des Instruments à vent, La Couture-Boussey, France

Measured 15 Feb 2023

10 Key: Wing: two wing keys

Boot: Ab (on large bore, vrfd), F#

Long joint: left thumb; low Eb key (left thumb), low C#, low C touch

No; Swallowtail F key touch

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

No; Two-hole boot joint system

No; Military bell

No; Bell flare

Yes; Bell crown

No; Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: **1. One tuning slide on wing; above the épaule**

2. Has u-tube, no cork

3. All key in saddles

4. All finger holes show some wear; especially on boot joint

5. Key guide on low C# on long joint

6. All tone hole seats not rounded [including low E tone hole and low D tone hole [under low C touch] on long joint]

7. Pad cups: *clé en pelle à sel* [half round]

8. Small long joint tenon has been replaced; diameter too small

9. Difficult to measure wing bore with tuning slide

10. All three wing finger holes have brass tubes, probably not original

11. Brass ferrule from large boot tenon lodged into bell socket

12. A brass ferrule on wing tenon

13. Could not make many bore measurements in wing joint; tubes extending into bore

Standing Height; Bell, long joint, boot [pump compressed]
126.4cm using normal method with boot cap off
128.5cm measured with boot cap on

Wing and boot 81.8cm using normal method with boot cap off
83.9cm, measured with boot cap on

Notes on Tabard1 height measurements: Could not remove boot cap, since there is a U-tube, the Hook length [length taken from boot septum] is the same as the boot joint measurement. So above "boot cap off" measurements were calculated using the Hook length as the boot length.

Stamps on: Wing, boot, and bell [not found on long joint]
"Tabard à Lyon"

Measurements not included on Data file

Ab tone hole 10.1mm
[large bore] 327mm from boot socket vrfd short
17.0mm length

F# tone hole 8.1mm
224 mm from boot socket vrfd short
19.5mm length
Drilled downward angle over to large bore

Low Eb tone hole 12.0mm
195mm from small long joint tenon, vrfd long
5.5mm length

Low C# tone hole 11.2mm
[large bore] 457mm long joint tenon vrfd long
5.0mm length

Undercutting on long joint Yes, a great deal in long joint

Boot joint small socket depth 48.5mm
Boot joint large socket depth 47.8mm vrfd large socket shorter than large

Cronin Meas. 334 mm

Wing thickness across E [II] tone hole 48.7 mm