

**Tuerlinckx, Jean Arnold Antoine, 7 key bassoon;
Tuerlinckx5-O-BrusMIM2621**

Complete Project Title: Tuerlinckx5-O-BrusMIM2621-Wg1-WOB-DNM

Jean Arnold Antoine Tuerlinckx, (Aerschot 22 Nov. 1753-Malines 19 Dec. 1827)
Fl.1782-1827 Malines

Literature: Van Aerde, Raymond. "Les Tuerlinckx, Luthiers à Malines". *Bulletin du Cercle Archéologique, Littéraire & Artistique de Malines*, Tome 24, Malines 1914.

Closson, Ernest. *La Facture des Instruments des Musique en Belgique*. Brussels, 1935, pp. 71, 72.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music*. Frits Knuf, 1978, Vol. I, pp. 510, 511.

Mahillon, Fernand-Victor. *Catalogue Descriptif et Analytique du Musée Instrumental du Conservatoire Royal de Musique de Bruxelles*. 5 vol., Ghent, 1893-1922, reprint 1978, Vol. 4, pp. 362.

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

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

Location: Musée des instruments de musique (MIM), Brussels, Belgium
Measured 17 March 2022, 16 Feb 2024

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

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

No; Bell crown

No; Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes; 1. Finger holes show hardly any evidence of a great deal of playing;
more ware on the boot finger holes.

2. Tuerlinckx5 similar to Tuerlinckx4

3. All keys in saddles

4. Ab on small bore which is not normal for Tuerlinckx

5. All tone holes *portés plat*, even low Eb on Long joint

Standing Height; Bell, long joint, boot 126.7cm

Wing and boot 92.5cm

Stamps on all joints [wing, boot joint, long joint, bell]

Measurements not included on Data file

Ab tone hole [small side]	4.4mm diameter 326mm from boot joint socket Drilled downward and over to large bore 12.0mm length
F# tone hole [right thumb]	5.6mm diameter 274mm from boot joint tenon Drilled downward and over to large bore 19.0mm length
Eb tone hole [left thumb]	8.3mm diameter 133mm from small long joint tenon 6.0mm length
Undercutting on long joint	Yes, in long joint
Boot joint small socket depth	50.5mm
Boot joint large socket depth	47.7mm
Cronin Meas.	345mm vrfd long
Wing thickness across E [II] tone hole	40.7mm
Maximum thickness of boot at C [IV] tone hole	49.1mm