

Grenser, Heinrich, 8 key bassoon; GrenserH11-O-Leipzig1385

Complete Project Title: GrenserH11-O-Leipzig1385-Wg1-WOB-DNM

Grenser, Johann Heinrich, Dresden (1764-1813)

Heyde: um 1800 **Saxon Swords 1796-1806**

Literature: Dullat, Günter. *Verzeichnis der Holz- und Metallblasinstrumentenmacher auf Deutschsprachigem Gebiet von 1500 bis Mitte des 20. Jahrhunderts*. Scheider, 2010.

Heyde, Herbert. *Musikinstrumentenbau in Preussen*. Schneider, 1994.

Heyde, Herbert. *Rohrblattinstrumente Katalog* [Leipzig: Grassi Museum für Musikinstrumente der Universität Leipzig]. unpublished manuscript, 1979.

Hofer, Achim, et al. *Lexikon der Holzblasinstrumente*. Laaber, 2018, p. 317-318.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music*. Frits Knuf, 1978, Vol. I, pp. 380-383.

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

Wit, Paul de. *Katalog des Musikhistorischen Museums*. Leipzig, 1903, p.127-28. [de Wit No. 395]

Young, Phillip. "Inventory of Instruments: J.H. Eichentopf, Poerschman, Sattler, A. and H. Grenser, Grundmann".

The Galpin Society Journal, Vol. 31, May 1978, PP. 100-134.

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

Location: Leipzig: Grassi Museum für Musikinstrumente der Universität Leipzig

Measured 8 March 2022, 23 Jan 2024

8 Key; Ab [on small bore], F#, Eb left little finger; 2 wing keys.

Yes; Swallowtail F key touch

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

Yes; Two-hole boot joint system

No; Military bell

No; Bell flare

No; Bell crown

No; Bell chamber

Yes; Tone hole on bell

Yes; Platform on long joint

Dated; No, Saxon Swords 1796-1806

Notes: 1. Basn made in maple, one wing.

2. All keys in brass saddles

3. Finger holes show wear

4. Long joint tone holes have been undercut

5. At small tenon of long joint, wood has been taken away to make room for wing.

Standing Height; Bell, long joint, boot 125.6cm meas. with boot cap on,
Measured with boot cap off

Wing and boot 90.1.cm meas. with boot cap on,

Stamps and swords on all joints

Measurements not included on Data file

Ab tone hole [small bore] 5.3mm diameter
327mm from boot joint socket
Drilled straight toward small bore
18.0mm length, insert extends into bore

Bell Tone hole 4.5mm diameter
140mm from bell socket
3.5mm length

F# key [right thumb] 6.0mm diameter
250mm from large boot socket
17.0mm length

Eb tone hole [left little finger] 10.0mm diameter; Oblong 10.5 x 9.5
134mm from small long joint tenon
7.5mm length

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

Boot joint small socket depth 39.6mm
Boot joint large socket depth 41.9mm

Cronin Meas. 321mm vrfd

Wing thickness across E [II] tone hole 40.8mm