

Grenser, Heinrich, 8 key bassoon; GrenserH2-O-Leipzig1387

Complete Project Title: GrenserH2-O-Leipzig1387-Wg1-WOB-DNM

Grenser, Johann Heinrich, Dresden (1764-1813)

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 unpublished manuscript, 1979.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.

Werr, Sebastian. *Geschichte des Fagotts*. Wißner-Verlag, 2011, pp. 120, 121.

Wit, Paul de. *Katalog des Musikhistorischen Museums*. Leipzig, 1903, p.127-28. [de Wit No. 388]

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 3 June 2010, 7 March 2022, 26 January 2024

8 Key plus C#: Ab (on small bore) Eb Left little finger, F# key, two wing keys, **C# key right thumb**, [above F#, added later]

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. Another stamp on boot; a stamp for a church, "kursächsische Schwerter"

2. All keys in brass saddles

3. All finger holes show sign of wear, bassoon was played a great deal

Standing Height; Bell, long joint, boot	126.0 cm
Measured with boot cap removed	
Wing and boot	91.2 cm

Stamps; only found on boot [Saxon Swords]

Measurements not included on Data file

Ab tone hole [small side]	4.5 mm diameter with a white insert 328 mm from boot socket 9.8mm length
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Eb tone hole [left little finger]	8.8mm diameter 130mm from small long joint tenon 7.2mm length
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F# tone hole	6.2mm diameter 246mm from large boot socket 14.6mm length Drilled over to large bore
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C# [right thumb]	6.0mm diameter 48mm from small boot socket 13.2mm length Drilled into to small boot bore
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Undercutting on long joint	Yes, in long joint
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Boot joint small socket depth	39.9mm
Boot joint large socket depth	43.2mm

Cronin Meas.	325mm
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Wing thickness across E [II] tone hole	39.1mm
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