

Grenser, August, 4 key bassoon; GrenserA1-O-Sigal

Complete Project Title: GrenserA1-O-Sigal-Wg1-WOB-DNM

Grenser, Carl August, Dresden (1720-1807)

Dated on boot 1773; Saxon Swords

Accession number 1993.02

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.

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

Rice, Albert. *Four Centuries of Musical Instruments*. 2015, p. 176.

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

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: Sigal Music Museum, Greenville, South Carolina, USA

Formally in the Sigal Collection, Boston, USA

Measured 14 Nov. 2009 and 3 March 2017, 2 Nov 2022

4 Key: Ab (on small bore)

Yes; Swallowtail F key

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

Yes; 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; Yes; 1773

Notes: 1. All keys in integral wood blocks
2. A beautiful instr.

Standing Height; Bell, long joint, boot 120.3 cm

Wing and boot 89.5 cm

Stamps on all joints: Wing, boot, long joint, bell; **Saxon Swords**

Measurements not included on Data file

Ab tone hole, on small side 5.0 mm dia.
[Could not remove key]

Undercutting on long joint	Yes, in long joint
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Boot joint small socket depth	44.1 mm
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Boot joint large socket depth	48.6 mm
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Cronin Meas.	332 mm
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Wing thickness across E [II] tone hole 36.9 mm