

Lotz, Theodor, 5 key bassoon, Lotz1-O-Goettingen551

Complete Project Title: Lotz1-O-Goettingen551-Wg1-WOB-DNM

Lotz, Theodor (Wien 1748-Wien 1792), fl. Pressburg to 1784
then Wien 1784 to 1792.

Lotz was renowned for his basset horns and according to Lütgendorff he also made good violins.

Literature: Brenner, Klaus-Peter. *Musikinstrumentensammlung des Musikwissenschaftlichen Seminars der Georg-August-Universität Göttingen: Bestandskatalog*. Jan 2019, p 598.

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Gerber, Ernst Ludwig. (*Altes*) *Historisch-Biographisches Lexikon der Tonkünstler*. Breitkopf, Leipzig, 1790-92, p. 824.

Hopfner, Rudolf. *Wiener Musikinstrumentenmacher 1766-1900*. Schneider, 1999, pp. 307-308.

Lütgendorff, Willibald Leo von. *Die Geigen und Lautenmacher vom Mittelalter bis zur Gegenwart*. II. Band, Verlegt Schneider, Tutzing, 1975, p. 303.

Nagy, Michael. "Zum fagottbau in Wien", in *Bericht über die Vierte Internationale Fachtagung zur Erforschung der Blasmusik, Uster/Schweiz*. Tutzing: Hans Schneider. 1981, pp. 32, 33.

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

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

Location: Musikinstrumentensammlung des Musikwissenschaftlichen Seminars der Georg-August-Universität Göttingen

Measured 11 June 2019

5 Key: Ab (on small bore), Eb left thumb

Yes; Swallowtail F key touch

No Two-piece saddles on F key flap or touch

Yes; Two-hole boot joint system, see photos

No; Military bell

Yes; Bell flare

No; Bell crown

No; Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: 1. All keys in brass saddles

2. All finger holes well worn

3. Both top and bottom long joint tenon has been replaced

4. Several worn holes

5. Wing is rotted out in places, esp. where finger holes enter bore.
Boot in good shape

Standing Height; Bell, long joint, boot 124.0cm

Wing and boot 91.1cm

Stamps: Wing, boot and long joint (not found on bell)

Measurements not included on Data file

Ab tone hole 4.4mm
327mm from boot joint socket
12.5mm length; drilled straight down

Eb tone hole Oblong 7.4 x 8.4mm
126mm from small long joint tenon
7.8mm length

Boot joint small socket depth 44.8mm
Boot joint large socket depth 44.1mm

Cronin Meas. 341mm

Wing thickness across E [II] tone hole 38.9 mm