

**Rottenburgh, Joannes Hyacinthus, 4 key bassoon;  
Rottenburgh1-O-Leipzig1374**

Complete Project Title: Rottenburgh1-O-Leipzig1374-Wg1-WOB-DNM

Joannes Hyacinthus Rottenburgh, Brussels (1672-1756)

Literature: Closson, Ernest, *La Facture des Instruments des Musique en Belgique*. Brussels, 1935.

Dart, Mathew. *The Baroque Bassoon: form, construction, acoustics, and playing qualities*. PhD thesis, London Metropolitan University, 2011. pp. 201-204.

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 unpublished manuscript, 1979.

Ottenbourgs, Stefaan. "Die Familie Rottenburgh, Teil I: Genealogie". *TIBIA*, Moeck, 1989 No. 3, pp. 477-489.

Ottenbourgs, Stefaan. "Die Familie Rottenburgh, Teil II: Die Instrumente". *TIBIA*, Moeck, 1989 No. 4, pp. 557-567.

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

Wit, Paul de. *Katalog des Musikhistorischen Museums*, Leipzig. 1903, p.127-28.

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

Young, Phillip. *Loan Exhibition of Historic Double Reed Instruments*. August 1988.

Location: Grassi Museum für Musikinstrumente der Universität, Leipzig, Germany

Measured 3 June 2010, 21 June 2017

4 Key: Ab (on small bore)

Yes; 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

Yes; Bell chamber

No; tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: 1. David Mings, 2 July 2012; this Rottenburgh has NOT been cut down, plays at about A=404 Hz

2. All keys in brass saddles

3. Finger holes NOT well worn, but instr. was played!

Standing Height; Bell, long joint, boot 124.4 cm

Wing and boot 92.3 cm

Stamps: none found

**Measurements not included on Data file**

Ab tone hole (on small bore) 4.9 mm dia.  
326 mm from boot socket  
13.2 mm length  
Drilled straight down

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

Boot joint small socket depth 43.5 mm

Boot joint large socket depth 43.2 mm

Cronin Meas. 343 mm

Wing thickness across E [II] tone hole 40.0 mm