

Porthaux, Dominique, 5 key bassoon; Porthaux6-O-BateX30

Complete Project Title: Porthaux6-O-BateX30-Wg1-WOB-DNM

Porthaux, Dominique (Antony c1751- Paris 1839)

Literature: Haine, Malou. *Les facteurs d'instruments de musique à Paris au 19e siècle*. 1984, pp. 48, 320.

Montagu, Jeremy. *Bate Collection of Musical Instruments: Check List of the Collection*. University of Oxford, Faculty of Music, Oxford, 1996.

Pierre, Constant. *Les Facteurs D'Instruments de Musique*. 1893, p. 147.

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

Young, Phillip. *4900 Historical Woodwind Instruments*.

Tony Bingham, 1993.

Location: Bate Collection, Oxford, UK

Measured 21 May 2013

5 Key: Ab (on small bore), Eb left thumb
No; 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
No; Bell chamber
No; Tone hole on bell
Yes; Platform on long joint
Dated; No

Notes; 1. Turning on bottom tenon that fits into bell.
2. F key has a notch carved in the touch

Standing Height; Bell, long joint, boot 126.3 cm

Wing and boot 91.9 cm

Stamps: Wing, boot [not found on long joint and bell]

Measurements not included on Data file

Ab tone hole 4.8 mm
336mm from boot joint socket
Drilled straight down toward large bore

Eb tone hole 7.4mm
123 mm from small long joint tenon
6.3 deep

Boot joint small socket depth 49.0mm
Boot joint large socket depth 48.0mm

Cronin Meas. 338mm

Wing thickness across E [II] tone hole 32.5mm