

Basic Detail Report



Alto cornetto

Date

1998

Primary Maker

John R. McCann

Description

Lowest note with all tone holes closed: g, f with closed extension key. American cherry wood, two halves, leather covered, silver ferrules, brass keywork; s-shaped; octagonal, upper section with carved diamonds; four bindings (receiver, end of diamonds, between the fingerhole triads, and at bell end), furthermore an octagonal German silver ring beneath the leather cover at the receiver end; leather impressed with longitudinal lines, cross lines at bindings, and impressed tree and double-flame ornaments. Six fingerholes, thumbhole, open-standing double-wing key with brass cover.

Reproduction of a seventeenth century s-shaped cornetto

in Venetian style. Although described in inventories, few originals of this size survive. The same range could also be covered by the regular curved cornetto (with lowest note a) by lipping down the lowest note, a technique described by Michael Praetorius.

Dimensions

Height: 779 mm Tube length: 805 mm Bore diameter (initial, monomum): 10.5 mm, 8.7 mm Bell diameter (internal): 33.5 mm Thumbhole position (from receiver): 259 mm Fingerhole position (from receiver): 300 mm, 343 mm, 387 mm, 448 mm, 492 mm, 538 mm Keyhole position (from receiver): ca. 615 mm Hole diameter range: 7.9-8.3 mm