Basic Detail Report



Cornet, B-flat, A, low pitch

Date

1907

Primary Maker

C. G. Conn

Description

Silver-plated brass, satin-finish with burnished highlights, bell interior and water key gold-plated, mother-of-pearl finger buttons, two loops on opposite sides of valves in S-shaped formation, main tuning slide (first bow on right), quick-change to A with patent stop rod (second bow on left, between second and third valves), fixed leadpipe, three Périnet valves (1, ½, 1½), top-sprung, spring inside hollow stem, alignment by three unequal lugs on spring anchor plate, pistons nickel-plated brass, single water key (main tuning slide), windway 2-3-1 Conn-Queror model no. 2 with tuning slides on opposite sides of the valve segment (as supposed to the same side in Conn-Queror model no. 1, see 06947). Design based on US patent No.

745,788 filed April 5, 1902, and granted December 1, 1903.

Dimensions

Height: 368 mm Tube length: 1356 mm, 1442 mm Bore diameter (initial, minimum, main tuning slide, quick-change slide, valve slides): 9.8 mm, 8.3 mm, 10.1–11.3 mm, 11.5 mm, 11.4 mm (0.45 inches) Bell diameter: 118 mm