

Basic Detail Report



Echo cornet, B-flat, high pitch [low pitch]

Date

1913 ca.

Primary Maker

Besson & Co.

Description

Silver-plated brass, double loop with additional loop for echo bell, main tuning slide at second bow, second tuning slide at third bow, third tuning slide connecting instrument with echo bell, removable leadpipe (B-flat shank), four Périnet valves (1, ½, 1½, switch to echo bell), valves one to three top-sprung, spring outside stem, alignment by one key on brass pistons, fourth valve bottom sprung (attached to instrument), single water key at first bow, windway 3-2-1-4. Silver-plated brass tuning shank for B-flat (presumably original). "Concertiste" model with additional echo-bell, operated by a fourth valve. A Besson catalog from about 1913 states that the B-flat echo cornet was only supplied in Class A with a guarantee of 10 years, and that "a solo introducing the echo effect invariably secures an encore." Various stamps and markings "CG" on both bells and the case indicate that this cornet belonged to the Coldstream Guards.

Dimensions

Height: 327 mm Tube length (normal bell): 1220 mm, 1292 mm Tubel length echo bell: 122 mm longer than normal bell Bore diameter (initial, minimum, tuning slides, valve slides): 12.1 mm, 10.1 mm, 11.4 mm, 11.5 mm, 11.7 mm, 11.7 mm Bore diameter (shank, initial, minimum): 9.2 mm, 8.6 mm Bell diameter: 118 mm (normal), 10 mm (echo bell)