



Flugelhorn, B-flat

Date

1835 ca.

Primary Maker

Louis Muller

Description

Brass, mother-of-pearl fingerbuttons, single loop with dummy tubing, small coil after valve cluster, telescopic tuning slide at leadpipe, three Stölzel valves (1, $\frac{1}{2}$, $1\frac{1}{2}$), screw alignment. This early bugle à pistons or flugelhorn closely resembles the keyed bugle, particularly in the bell contour. Louis Muller, who worked with his uncle François Antoine Sautermeister before establishing an independent workshop in Lyon, patented a cornet with three Stölzel valves in 1835 and a two-valve horn in 1838.

Dimensions

Height: 408 mm Tube length: 1278 mm, 1295 mm Bore diameter tuning slide (initial, minimum): 12.5 mm, 12.1

mm Bore diameter valve slides: 12.1 mm Bell diameter: 134 mm