

Basic Detail Report



Clarin horn, B-flat

Date

1985

Primary Maker

Hans Gillhaus

Description

Silver-plated brass, double coil, telescopic tuning slide at leadpipe, four mechanical-linkage rotary valves (1, ½, 1½,

2½) with horseshoe stop and Cologne spiral-spring return, single water keys at third and fourth valves, windway 4-3-2-1. Silver cornet mouthpiece, stamped: STORK CUSTOM This instrument type was developed in 1977 by brass instrument maker Hans Gilhaus in Freiburg/Breisgau (Germany), in collaboration with trumpeter Franz Xaver Streitwieser. Intended for the performance of high horn parts of the baroque era, Streitwieser called the new instrument "clarin horn" or piccolo horn, indicating that it has the same function as a modern piccolo trumpet. Streitwieser used the clarin horn for the first time in 1978 in a performance of the fourth part of J.S. Bach's Christmas Oratorio in Freiburg/Breisgau. The clarin horn has flugelhorn-like bell-dimensions and continues a long tradition of playing the highest horn parts in J.S. Bach's cantatas on a flugelhorn.

Dimensions

Height: 254 mm Tube length: 1290 mm, 1299 mm Bore diameter (initial, minimum, valve slides): 9.9 mm, 8.6 mm, 10.8 mm Bore diameter (tuning slide): 9 mm Bell diameter: 138 mm