



Soprano flugelhorn, E-flat

Date

1859

Primary Maker

Adolphe Sax

Description

Brass, single loop, telescopic tuning slide with ligature screw at leadpipe, three Périnet valves (1, $\frac{1}{2}$, $1\frac{1}{2}$), bottom-sprung, alignment by one key on piston (brass), windway 1-2-3. Georges Kastner calls the e-flat soprano member of the saxhorn family "Petit Bugle" (Manuel Général de Musique Militaire, Paris 1848). In the same year, Adolphe Sax offered this instrument as "petit saxhorn en mi b Infanterie." However, contrary to the models shown in the 1848 Sax catalog and by Kastner, the present instrument has Périnet not Berlin valves.

Dimensions

Height: 356 mm Tube length: 927 mm, 935 mm Bore

diameter (receiver, valve slides): 11 mm, 10.1 (first and second valve), 10.6 mm (third valve) Bore diameter tuning slide (initial, minimum): 10.2 mm, 10.1 mm Bell diameter: 134 mm