

(bottom of nut to ribs): 271 mm

Violoncello

Date

1820-1860 ca.

Description

Top: two piece spruce of medium grain Back: nicely figured quarter cut two piece maple Sides: figured maple, chamfered corners Head and neck: maple Purfling: wood, approximately 1.5 mm wide Decoration: two decals applied on the top, one each on the bass and treble side of the lower bout, gold, black, red and green in color. The treble side decal appears to be a lion with scroll design; the bass side appears to be a Pegasus with scroll design. Ornately engraved machine tuners with ivory tuning knobs (two of which are missing, one has been replaced by a hardwood knob) Varnish: medium to dark brown Fingerboard: ebony, deep gouges cut in the side (position markers?) Nut: ebony, cut for three strings Tailpiece: dyed hardwood Tailgut: wire Pegs: four engraved brass machine tuners with hardwood rollers and ivory tuning knobs (two of which are missing, one has been replaced by a hardwood knob) Saddle: ebony Endpin: small end button, instrument was either played between the legs like a Viola da gamba or played with a small supporting stool F-holes: very deeply cut and slightly angled nicks Bassbar: carved from inside of top

Dimensions

Total cello length: 1213 mm Back length: 741 mm Upper bout width: 326 mm Center bout width: 224 mm Lower bout width: 426 mm Upper rib height: 124 mm Center rib height: 124 mm Lower rib height: 124 mm Stop length: 400 mm Vibrating string length: 675 mm Neck length