

Basic Detail Report



Liegende harfe (lying harp piano)

Date

1797

Primary Maker

Gottfried Maucher

Description

The shape of this piano resembles a small harp laid sideways with its curved neck at the right. Popular in

German-speaking regions, these pianos were often called "pantalons," the name referring to Pantaleon Hebenstreit who made large concert dulcimers about the time that Cristofori was developing his "gravicembalo col piano, e forte." Harp-shaped pianos, such this one, have no pedals or dampers. A knob on the left hand side of the keyboard controls a leather moderator; another hand stop on the right side controls a lever which allows a portion of the lid (missing) to be closed or opened. Compass: FF-f3 (five octaves) Action: Stossmechanik with hammers facing towards the player. Walnut case. Keys made of lime wood. Naturals covered with ebony, fronts with blue-stained paper. Accidentals of fruitwood (?) covered in bone and ivory. Stringing: bichord throughout.

Dimensions

Length: 1255mm Width at widest point: 467mm Width at bass end: 333mm Height of case: 196mm
Keyboard: Three-octave measure: 456mm Length of heads: 37mm Width of heads: 20mm String lengths, striking points: FF: 1042mm C: 929mm c: 710mm c1: 487mm, 33mm c2: 280mm c3: 125mm f3: 89mm