Celesta manufactory since 1890

HOME

CELESTA

GLOCKENSPIELS

SERVICES

CONTACT

AUDIO CLIPS



OUR COMPANY

OUR CLIENTS

MEMBERSHIPS

CONTACT

HISTORY OF THE **SCHIEDMAYER COMPANY**



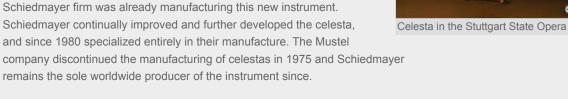


Schiedmayer

KEYBOARD INSTRUMENT MANUFACTURING SINCE 1735 -CELESTA MANUFACTURING SINCE 1890

For nearly 300 years the Schiedmayer family has been active in the production of keyboard instruments. Already in 1735 Balthasar Schiedmayer built his first clavichord in Erlangen. In 1809, his grandson, Johann Lorenz Schiedmayer, together with Carl Dieudonné, founded the Schiedmayer company in Stuttgart. The art of piano, harmonium and celesta manufacturing has been passed down from generation to generation.

The celesta was invented in Paris in 1886 by Victor Mustel. By 1890, the Schiedmayer firm was already manufacturing this new instrument. Schiedmayer continually improved and further developed the celesta, and since 1980 specialized entirely in their manufacture. The Mustel



All Schiedmayer instruments are 100% MADE IN GERMANY, we only use wood types from local forestry. We do not use any material or components originating from endangered animal or plant species.

Today, here is hardly an orchestra, music academy, theater or broadcast studio in whisch you cannot hear a Schiedmayer celesta. The instruments are used in chamber music ensembles, pop, rock and jazz bands, and film music.

Schiedmayer Celesta GmbH Schäferhauserstr. 10/2 D-73240 Wendlingen Phone +49 (0)7024 50 19 840 Fax +49 (0)7024 50 19 841 mail@schiedmayer-germany.com

The only Celesta manufacturer worldwide



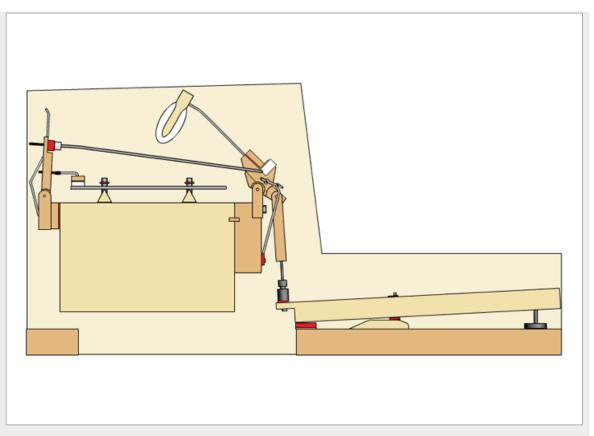
Celesta manufactory since 1890

GLOCKENSPIELS **SERVICES HOME CELESTA CONTACT AUDIO CLIPS MODELS ACCESSORIES** WARRANTY ALL ABOUT THE CELESTA 5 1/2 Octave Studio model 5 1/2 Octave Compact model Built-In Celesta for pipe organs

> A NEW DESIGN AS OF 2014: ALL MODELS ARE EQUIPPED WITH HINGED LIDS THAT PARTIALLY OPEN TO PRODUCE OPTIMAL SOUND PROJECTION.

THE CELESTA ACTION

5 Octave model



The felt hammer is set in motion by pressing the key and strikes the sound plate from above. The sound plate is placed above a wooden resonator.

Schiedmayer Celesta GmbH Schäferhauserstr. 10/2 D-73240 Wendlingen Phone +49 (0)7024 50 19 840 Fax +49 (0)7024 50 19 841 mail@schiedmayer-germany.com

The only Celesta manufacturer worldwide



Celesta manufactory since 1890

HOME

CELESTA

GLOCKENSPIELS

SERVICES

CONTACT

AUDIO CLIPS

KEYBOARD GLOCKENSPIEL

BUILT-IN GLOCKENSPIEL



Keyboard Glockenspiel "Papageno"





TECHNICAL DETAILS AND SPECIAL FEATURES

The Papageno model equipped with brass spheres charms with its magical carillon sound.

Standard tuning: 442 Hz. Other tunings available by request without extra charge.

Cabinet: natural oak or black satin finish.

Three-year warranty.

Recommended Accessories

Flight case/protective cover

Upon request we will arrange shipping and delivery worldwide.

Dimensions and weight

Keyboard Glockenspiel c2 – g5Width85 cmHeight96 cmDepth59 cmWeight62 kg

Prices

natural oak EUR 19.900,00

black satin finish EUR 20.390,00

- Prices ex works
- Without value-added tax
- Without packaging
- Without customs duties (if applicable)
- Prices subject to change

Schiedmayer Celesta GmbH Schäferhauserstr. 10/2 D-73240 Wendlingen Phone +49 (0)7024 50 19 840 Fax +49 (0)7024 50 19 841 mail@schiedmayer-germany.com

Celesta manufactory since 1890

HOME

CELESTA

GLOCKENSPIELS

SERVICES

CONTACT

AUDIO CLIPS

KEYBOARD **GLOCKENSPIEL**

BUILT-IN GLOCKENSPIEL



Built-in Glockenspiel (for organ)







TECHNICAL DETAILS AND SPECIAL FEATURES

- · Solid oak framework
- Triple-tier arrangement of the metal plates and wooden resonators. Other spatial arrangement possible on client's request.
- Tuning: according to client's request.
- Electromagnetic action (24 V magnets).

Three-year warranty

References:

- · Vleugels organ: "St. Kilian Church" Julius-Hospital, Würzburg
- Hermann-Eule organ: "Mercator Hall", Duisburg

Dimensions and weight

Range: c2 - d5

Width 82 cm Height 85 cm Depth 33 cm Weight 70 kg

Price

EUR 17.900,00 (Standard version)

• Price ex works, without

Klais organ: "Neumünster Church", Würzburg
 "Cathedral Würzburg"
 "Holy Cross Monastery Church", Aschaffenburg

- Kuhn organ: privately owned, Zürich
- Mühleisen organ: "Holy Cross Monastery Church", Stuttgart
- Albiez organ: "Cathedral St. Eberhard", Stuttgart
- Reichel organ: China Congregational Church, Hong Kong

keyboard

- Without V.A.T.
- Without packing
- Without customs duties (if applicable)
- Price subject to change

Schiedmayer Celesta GmbH Schäferhauserstr. 10/2 D-73240 Wendlingen Phone +49 (0)7024 50 19 840 Fax +49 (0)7024 50 19 841 mail@schiedmayer-germany.com

Celesta manufactory

HOME

CELESTA

GLOCKENSPIELS

SERVICES

CONTACT

AUDIO CLIPS

MODELS

ACCESSORIES

WARRANTY

ALL ABOUT THE CELESTA

INVENTION

PATENT

SOUND GENERATION

BREAKTHROUGH

REPERTOIRE

TECHNICAL IMPROVEMENTS

SERVICE AND **MAINTENANCE**





The musical instrument Celesta

There is a lot of misleading and in some cases wrong information on the musical instrument Celesta, on its origins, and particularly on its sound-generating action circulating. Even otherwise reliable standard reference books get many of the facts wrong.

Here are the most important things to know about the Celesta:

- The Celesta was invented and patented in Paris by Victor Mustel in the year 1886.
- In his patent Victor Mustel also determines the name Celesta he specifically created for this new instrument.
- The Celesta's unique sound is generated by its very specific action: By pressing the key a felt hammer is set in motion. The felt hammer strikes a sound plate from above. A wooden resonator is placed under each
- Victor Mustel therefore emphasizes in his patent that the Celesta action is completely distinct from an upright-piano action (hammers strike the vertically aligned strings from the side) or a grand-piano action (hammers strike the horizontally aligned strings from below).

More details on this and many other interesting facts about the Celesta you will find under the menu options to the left.

Schiedmayer Celesta GmbH Schäferhauserstr. 10/2 D-73240 Wendlingen

Phone +49 (0)7024 50 19 840 Fax +49 (0)7024 50 19 841 mail@schiedmayer-germany.com

The only
Celesta manufacturer
worldwide





HOME

CELESTA

GLOCKENSPIELS

SERVICES

CONTACT

AUDIO CLIPS

MODELS

ACCESSORIES

WARRANTY

ALL ABOUT THE CELESTA

INVENTION

PATENT

SOUND GENERATION

BREAKTHROUGH

REPERTOIRE

TECHNICAL IMPROVEMENTS

SERVICE AND MAINTENANCE

Sound generation - the Celesta action

Schiedmayer is today worldwide the only manufacturer of the Celesta as invented and patented by Victor Mustel.

Only Schiedmayer uses the Celesta action developed by Victor Mustel and specified in his patent:

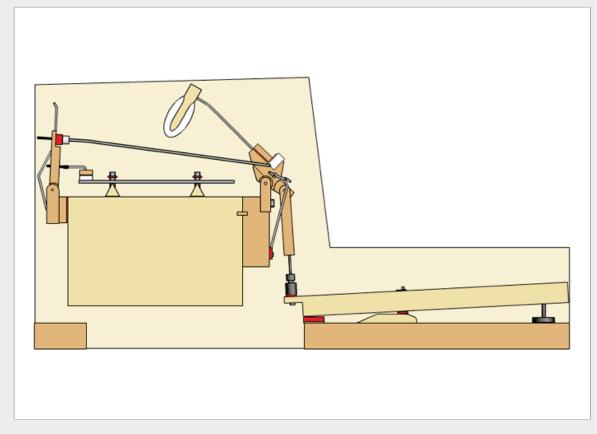
- The felt hammer is set in motion by pressing the key.
- The felt hammer strikes the steel sound plate from above.
- The sound plate is placed above a wooden resonator.

It is this unique action mechanism that generates the typical, overtone-rich Celesta sound.

There are keyboard glockenspiels made by other manufacturers using a piano action (sound plates are struck vertically/from the side) or a grand-piano action (sound plates are struck from below). So it is very misleading to call these instruments a celesta which unfortunately happens.

Schiedmayer does use a full-size grand-piano keybed but not a grand-piano action.

THE CELESTA ACTION



The felt hammer is set in motion by pressing the key and strikes the sound plate from above. The sound

plate is placed above a wooden resonator.

RESONATORS

Made from specially seasoned beechwood, the resonators are the main sound carriers in the celesta, and responsible for the remarkable staying power of the sound.



SOUND PLATES

The steel sound plates are worked to precise standards in order to produce the inimitable Celesta sound of our instruments.

Our instruments are tuned to a standard pitch of 442 Hz unless otherwise required.



Sound Dioton

Schiedmayer Celesta GmbH Schäferhauserstr. 10/2 D-73240 Wendlingen Phone +49 (0)7024 50 19 840 Fax +49 (0)7024 50 19 841 mail@schiedmayer-germany.com