

*Celebrating 160 Years*

MASON & HAMLIN

1854 - 2014



# MASON & HAMLIN

## ORGANS. PIANOS.

The Cabinet Organ was introduced by Mason & Hamlin in 1861. Mason & Hamlin Organs have always maintained their supremacy over all others, having received Highest Honors at all Great World's Exhibitions since 1877.

SUPPLIED

TO

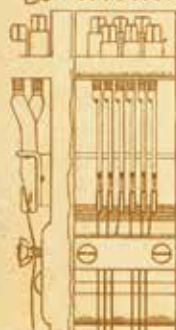
H. M. QUEEN VICTORIA,

CHARLES GUTHRIE

### THE MASON & HAMLIN PIANO

IS characterized by that same Highest Standard of Excellence which has achieved a reputation for the MASON & HAMLIN ORGAN as the

**Standard of the World.**



THE MASON & HAMLIN  
SCREW-STRINGER.

**THE MASON & HAMLIN PIANO** is constructed on an improved method of Stringing, invented and patented by us in 1883, which piano experts pronounce "THE GREATEST IMPROVEMENT IN PIANOS IN HALF A CENTURY."

Piano & Organ Catalogues Free

C. A. LEIBRANDT, Jr.

MASON & HAMLIN ORGAN AND PIANO CO.

BOSTON. NEW YORK. CHICAGO. KANSAS CITY.

REPRESENTED BY

CAMERON, MO.

SOUTH-WESTERN BRANCH,

1018 WALNUT ST.,

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KANSAS CITY, MO.



BEST ORGAN  
(WITH PUMP TOP)

WITH THEIR  
*Improved Method of Stringing.*

PATENTED JULY 24, 1883,

AND CHARACTERIZED BY

BRIGHTEST, PUREST TONES,  
GREATEST DURABILITY,  
*Improved Method of Stringing.*

Mason & Hamlin do not hesitate to make the extraordinary claim for their piano, that they are superior to all others. They recognize the high excellence achieved by other leading makers in the art of piano-building, but still claim superiority. This they attribute solely to the remarkable improvement introduced by them in the year 1883, and now known as the "Mason & Hamlin Piano Stringing," by the use of which is secured the greatest possible purity and refinement of tone, together with greatly increased capacity for standing in tune and other important advantages.

A circular, containing testimonials from three hundred purchasers, musicians, and tuners, sent, together with descriptive catalogue, to any applicant.

Pianos and Organs sold for cash or easy payments; also rented.

IN ORGAN & PIANO CO.  
NEW-YORK. CHICAGO.





## THE MASON & HAMLIN STORY

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In 1854, two brilliant idealists, Henry Mason and Emmons Hamlin, founded the Mason & Hamlin Company in Boston, Massachusetts, the birthplace of American piano design and manufacturing. Although their backgrounds and interests were very different, the two men shared a common goal: to make the world's finest musical instruments.

Henry Mason was a member of one of America's oldest families – a descendant of pilgrims who arrived on the Mayflower. The Masons were renowned for their involvement in the arts. Henry Mason was a pianist and his brother, William, the first American protégé of Franz Liszt became one of America's foremost classical pianists and composers and brother Daniel was a professor of music at Columbia University.



Henry Mason

Their father was the famous composer and educator Lowell Mason, a visionary who was the first to bring music into the public schools of America. He was also known throughout the world as a composer and publisher of hymns, and is often called the "father of American church music." Henry Mason shared his father's lifelong dedication to music.

Emmons Hamlin was not a musician, but instead a brilliant mechanic and inventor. While working at the melodeon factory of George A. Price and Company of Buffalo, Hamlin made an important discovery. He invented a way to voice organ reeds, so that they could imitate the sound of a clarinet, violin or other musical instruments.

Hamlin developed his discovery to perfection, and in 1854, he and Henry Mason formed their company for the purpose of manufacturing a new musical instrument that they called



Emmons Hamlin



the “organ harmonium.” From the organ harmonium, the company graduated to the American Cabinet Organ, a product that would earn Mason & Hamlin 1st prize at the Paris Exhibition of 1867. It wasn’t long before Mason & Hamlin had established a worldwide reputation for excellence.



Although the company was started with very little capital, the two owners were determined to make only the very finest instruments, with a combination of limited production and great attention to detail. Soon after, the company was instantly successful and their products were in great demand. Arthur Loesser summed up their success in his book, *Men, Women and Pianos, A Social History*: “Mason & Hamlin...soon became and remained the foremost in the field.”

In 1881, the company decided to branch out into making pianos. Following traditions established in making its organs, Mason & Hamlin built its pianos with the very finest materials—slowly and meticulously, with great attention to even the smallest detail.

The brilliant piano designer Richard W. Gertz, was hired at the turn of the century and contributed many innovations to the company and piano industry as a whole. Some of his inventions and patents included the Tension Resonator, an exclusive invention of Mason & Hamlin and a remarkable device that was designed to maintain the crown of the

soundboard for the life of the piano. Other designs and patents include the Duplex Scale and the Screw Stringer, which was a patented method of tuning and maintaining string tension in upright pianos.



With Mason & Hamlin’s innovations and use of only the finest materials and expert craftsmanship they were recognized as the world’s costliest to produce and widely accepted as the world’s finest piano.

WATCH THE “HOW IT’S MADE” PIANO SPECIAL, FILMED AT MASON & HAMLIN!



# THE GOLDEN AGE OF THE PIANO

By the turn of the century, the Golden Age of the Piano was in full force and the most illustrious concert artists of the day aligned themselves with piano manufacturers. Mason & Hamlin was at the forefront, and the great virtuosos performed regularly on Mason & Hamlin pianos.

In 1909, Etude Magazine reported on Mason and Hamlin artist Harold Bauer, the only piano virtuoso who was originally a concert violinist. Bauer made his debut at the age of 10.

After many years of touring as a concert violinist, he went to Paris and studied piano for a year with the great Paderewski. Although Bauer maintained his interest in the violin, he had such great technical ability as a pianist and such a remarkable gift for interpretation on the piano, that it became his instrument.

The brand of piano he preferred was Mason & Hamlin: "The Mason and Hamlin pianos" he wrote, "represent the most perfect example of the piano maker's art. They are the most superbly beautiful instruments that I know."

Composer Maurice Ravel chose Mason & Hamlin pianos for his first tour of America.

"While preserving all the qualities of the percussion instrument, the Mason & Hamlin pianoforte also serves magnificently the composer's concept by its extensive range in dynamics, as well as quality of tone. It is not short of being a small orchestra. In my opinion, the Mason & Hamlin is a real work of art."

**Composer Maurice Ravel**



**Harold Bauer**

*Recognized the world over as one of  
the very great pianists of all times,  
writes concerning the*

**Mason & Hamlin**  
**PIANOS**

Mason & Hamlin Co.

Gentlemen:—It gives me keen pleasure to testify once more to the excellence of your pianos. The instruments I have used this year not only represent the most perfect examples of the piano maker's art, but fulfil every imaginable requirement from the point of view of both pianist and audience, and are the most superbly beautiful instruments that I know.

(Signed)

HAROLD BAUER.

# THE NEW GOLDEN AGE

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Since 1881 and in the new era of modern piano manufacturing, Mason & Hamlin has maintained and preserved original company designs many of which are exclusive to Mason & Hamlin pianos, and has faithfully preserved them using sophisticated computer software programs to archive original Mason & Hamlin company scale designs, jigs, fixtures and templates.



Gary and Kirk Burgett in front of the Mason & Hamlin plant in Haverhill, MA

The private owners of Mason & Hamlin since 1996, Gary and Kirk Burgett believe that preserving these important company assets and the legendary Mason & Hamlin sound, was paramount to the future and success of the company. They invested millions of dollars in high-tech computer controlled machinery and equipment to increase efficiency and productivity in the factory.

Like the original Founders Henry Mason & Emmons Hamlin, the Burgett's share a commitment to build the world's finest piano. The new instruments have received many rave reviews in many music publications and books.

In his book *The Piano*, author John-Paul Williams wrote, "under new and committed ownership, every part of the company has been revitalized.....Mason & Hamlin pianos are near-perfect reproductions of the very best early twentieth-century models."

As evidence of Mason & Hamlin's unparalleled commitment to quality and a limited production fewer than 300 pianos are built-by-hand each year. Each piano is truly rare, a one-of-a-kind original.

Acclaimed and collected by generations of serious piano aficionados, Mason & Hamlin is the ultimate piano investment.





## IS MASON & HAMLIN IN YOUR PORTFOLIO?

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Mason & Hamlin pianos have been acclaimed by professionals and piano aficionados for over 160 years. The combination of Old World craftsmanship with time-tested designs and materials make Mason & Hamlin one of the few investment-grade pianos built today, and now, astute investors are taking note of Mason & Hamlin's remarkable potential.

"...As an investment, Mason & Hamlin pianos make excellent collectibles...They appreciate about 4.5% a year, and you can also play them."

**Joseph Alotta, Principal Financial Advisor  
Open Door Investment Advisors Inc., Westmont, IL**

Mason & Hamlin pianos, as well as other premium pianos, have appreciated in value higher than other investment-grade commodities such as gold, silver, or wine.

How much more will your Mason & Hamlin, which is even rarer, more unique, and of unsurpassed quality than other pianos, appreciate in today's market?



# MASON & HAMLIN INSTITUTIONS & CONSERVATORIES

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If two words describe the Mason & Hamlin piano, they're Quality and Durability. For over 160 years, these prize-winning instruments have been built by hand, of only the finest materials and according to time-honored designs and specifications. Mason & Hamlin pianos are the perfect instruments for the institutional setting. They are built to inspire and built to last.

The names that follow represent just some of the places where treasured Mason & Hamlin pianos grace the stage, inspire the student, and help the pianist make music.



Eastman School of Music (Rochester, NY)  
University of Alaska (Fairbanks, AK)  
Stillman College (Tuscaloosa, AL)  
Unitarian Universalist Congregation (Paradise Valley, AZ)  
Mayo Clinic (Scottsdale, AZ)  
University of California Berkeley (Berkeley, CA)  
Zellerbach Hall (Berkeley, CA)  
Ansel Adams' Home (Carmel, CA)  
Diablo Valley College (Concord, CA)  
Sage & Sound Recording (Hollywood, CA)  
Hutchins Street Square (Lodi, CA)  
Brian Culbertson Studio (Los Angeles, CA)  
Nethercut Collection (Los Angeles, CA)  
CA State University Sacramento (Sacramento, CA)  
CA State University San Diego (San Diego, CA)  
University of the Pacific (Stockton, CA)  
Danbury Music Center (Danbury, CT)  
Yale University (New Haven, CT)  
University of Hartford (West Hartford, CT)  
Blair House (Washington, DC)  
Smithsonian Institution (Washington, DC)

Church of Latter Day Saints (Boca Raton, FL)  
Florida State University (Tallahassee, FL)  
Avondale Baptist Church (Jacksonville, FL)  
All Saints Lutheran (Port Orange, FL)  
2nd Ponce DeLeon Baptist (Atlanta, GA)  
Andrew College (Cuthbert, GA)  
Briarlake Baptist Church (Decatur, GA)  
1st Methodist Church (Lawrenceville, GA)  
Silver Hill Baptist Church (Lilburn, GA)  
Christ the King Lutheran (Norcross, GA)  
Roswell 1st Baptist Church (Roswell, GA)  
New Hope Baptist Church (Senoia, GA)  
1st Baptist Church of Toccoa (Toccoa, GA)  
Reinhardt College (Waleska, GA)  
Raue Center for the Arts (Crystal Lake, IL)  
Joliet Jr. College (Joliet, IL)  
Elkhart Central HS (Elkhart, IN)  
Indiana University (Bloomington, IN)  
Kansas State University (Manhattan, KS)  
Wichita State University (Wichita, KS)  
Harvard University (Cambridge, MA)



Jose Mateo Ballet Theater (Cambridge, MA)  
 Museum of Fine Arts (Boston, MA)  
 The Piano Museum (Hopkinton, MA)  
 University of Lowell (Lowell, MA)  
 1794 Meeting House (New Salem, MA)  
 AA Scottish Rite (Baltimore, MD)  
 First Unitarian Church of Baltimore (Baltimore, MD)  
 Baked Beans Recording (Harrison, ME)  
 Hillsdale College (Hillsdale, MI)  
 Hope College (Holland, MI)  
 Hormel Mansion (Austin, MN)  
 Tripolis Lutheran Church (Kandiyohi, MN)  
 Mayo Clinic (Minneapolis, MN)  
 Mounds View Fine Arts Center (Mounds View, MN)  
 Prior Lake Fine Arts Center (Prior Lake, MN)

Settlement Music School (Philadelphia, PA)  
 Carnegie Mellon University (Pittsburgh, PA)  
 1st United Methodist Church (West Pittston, PA)  
 1st Presbyterian Church (Wilkes-Barre, PA)  
 Kings College Chapel (Wilkes-Barre, PA)  
 WJAR Radio & Television (East Greenwich, RI)  
 Marble House (Newport, RI)  
 Trinity Lutheran Church (Vermillion, SD)  
 1st Congregational Church (Charleston, SC)  
 Bob Jones University (Greenville, SC)  
 Furman University (Greenville, SC)  
 1st Presbyterian Church (Greenville, SC)  
 First Baptist Church (Abilene, TX)  
 1st Unitarian Universalist Church of Austin (Austin, TX)  
 North Texas State (Denton, TX)



First Baptist Church (St. Louis, MO)  
 Third Baptist Church (St. Louis, MO)  
 Saint Stephen's Episcopal Church (Durham, NC)  
 Nebraska-Wesleyan University (Lincoln, NE)  
 Westminster Presbyterian (Lincoln, NE)  
 The MacDowell Colony (Peterborough, NH)  
 Holy Spirit High School (Absecon, NJ)  
 Absegami High School (Mays Landing, NJ)  
 Princeton University Graduate School (Princeton, NJ)  
 Meadowmount Music School (Essex, NY)  
 Saratoga Performing Arts (Saratoga Springs, NY)  
 Grace Christian Academy (Merrick, NY)  
 The Doghouse NYC (Brooklyn, NY)  
 Marble Church (New York, NY)  
 Lincoln Center (New York, NY)  
 University of Findlay (Findlay, OH)  
 St. Anne Chapel (Lake Oswego, OR)  
 Marylhurst University (Marylhurst, OR)  
 PDX-Portland Airport (Portland, OR)  
 Cedar Crest College (Allentown, PA)  
 Dr. Edwards Memorial Congregation (Edwardsville, PA)

TX Christian University (Ft. Worth, TX)  
 University Christian Church (Ft. Worth, TX)  
 Granbury Opera House (Granbury, TX)  
 LeTourneau University (Longview, TX)  
 The Muenster Museum (Muenster, TX)  
 Brigham Young University (Provo, UT)  
 Westminster College (Salt Lake City, UT)  
 College of William & Mary (Williamsburg, VA)  
 Waterford Old School (Leesburg, VA)  
 Middlebury College (Middlebury, VT)  
 Saint Michael's College (Colchester, VT)  
 Applebutter Inn (Woodstock, VT)  
 Central WA University (Ellensburg, WA)  
 University of Puget Sound (Tacoma, WA)  
 St. Norbert College (De Pere, WI)  
 Waukesha County Conservatory of Music (Hartland, WI)  
 St. Catherine's Catholic Church (Oconomowoc, WI)  
 Todd Pautz Interiors (Oconomowoc, WI)  
 Venturedyne LTD (Pewaukee, WI)  
 Masonic Temple (Dumbarton, Scotland)  
 North Carolina State University

# THE CROWN RETENTION SYSTEM

Crown, or the slight bowing of a soundboard, is an essential principal behind a piano's ability to have power and tone. This crown increases the amount of energy transferred from the piano strings through the bridge of the sound board. Without the right amount of crown, a piano will lose volume, sound lifeless and flat, and the value of that piano diminishes greatly. Restoring crown typically means replacing the soundboard, which is costly and time consuming.

In 1900, Richard Gertz developed a system exclusively for Mason & Hamlin that would permanently preserve the original power and tone of a Mason & Hamlin piano throughout its lifetime.

Called the Crown Retention System, it is unique to Mason & Hamlin and lends stability to the piano. The system consists of the tension resonator, heavy case ribs, thick, hard rock maple rims, and tapered white spruce soundboard.



Mason & Hamlin's Tension Resonator is a set of steel truss rods that are attached to the inner rim at precisely calculated points, adding strength and rigidity to the rim. It locks the rim into its permanent shape, resisting the spreading forces of downbearing on the soundboard.

As commonly observed on Mason & Hamlin pianos built in the late 19th and early 20th centuries, the Crown Retention System has preserved the crown of the soundboard, and the original power and tone, throughout the life of the piano.

"Mason & Hamlin's Model BB Semi Concert grand plays with the consistency and response of the finest concert grand pianos."

**Downbeat magazine**

# NEW KIND OF MATERIAL WORLD

Twentieth century innovations brought us the first man on the moon, but there was a profound lack of progress in piano design... until now. Mason & Hamlin pianos feature advanced composites and carbon fiber parts by Wessell, Nickel & Gross.



## Intelligent Design to enhance your performance and protect your investment

Mason & Hamlin uses Wessell, Nickel and Gross piano actions made from advanced composite and carbon fiber materials. They are precisely manufactured to microscopic tolerances and geometrically designed for precise performance, speed and power. Benefits of the innovative and patented designs include:



**Unmatched durability**  
**Resistant to humidity and dry climate**  
**Increased repetition speed**  
**Smooth and even touch**

**More power and better control**  
**Less Maintenance**  
**10 times stronger than wood**  
**Superior strength, no swelling or shrinking**

**Lightweight Rockwell hardness tested anodized aluminum**  
**parts for durability and performance**



Balance Rail Pins



Front Rail Pins



Capstans



## Model 50

The Model 50 brings the Mason & Hamlin sound and performance to apartments, studios, and university practice rooms. The responsive touch and full sound are both satisfying and inspiring.



Listen to a  
Mason & Hamlin  
piano



### Model 50

Height:	50 in. (127 cm)
Width:	57 in. (145 cm)
Rim:	Hard Rock Maple (All Back Parts)
Rim thickness:	3.5 in (88 mm)
Plate:	Sand Cast Grey Iron Full Perimeter
Soundboard:	Eastern White Spruce Customized for each model
Soundboard size:	2103.75 sq. in.

## Model B

Regarded as a stunning design achievement by technicians and artists, the Model B possesses the rich, full sound of a large grand piano in a space-friendly size. It is at home in every living room, lobby, and practice room.



Listen to a  
Mason & Hamlin  
piano



### Model B

Length:	5 ft. 4 in. (162.6 cm)
Width:	57.22 in. (145.3 cm) (measured at keyboard of piano)
Rim:	Hard Rock Maple
Rim thickness:	Inner 2.125 in. (54.0 mm) Outer 1.000 in. (25.4 mm) Total 3.125 in. (79.4 mm)
Plate:	Sand Cast Grey Iron Full Perimeter
Soundboard:	White Spruce Perimeter Taper Customized for each model.
Soundboard size:	1883.4 sq. in.

Standard finishes: ebony satin and polish (as shown)

Special finishes: mahogany, walnut, rosewood in satin  
bubinga, macassar ebony, pyramid mahogany in polish

## Model A

A piano with greater depth of sound, the Model A is widely considered to be the best grand piano under six feet in the world. Ideal for professional studios, conservatories and other institutions, yet suitable for the home.



Listen to a  
Mason & Hamlin  
piano



### Model A

Length:	5 ft. 8 1/2 in. (174 cm)
Width:	56.12 in. (142.5 cm) (measured at keyboard of piano)
Rim:	Hard Rock Maple
Rim thickness:	Inner 2.125 in. (54 mm) Outer 1.031 in. (26.2 mm) Total 3.156 in. (80.2 mm)
Plate:	Sand Case Grey Iron Full Perimeter
Soundboard:	White Spruce Perimeter Taper Customized for each model.
Soundboard size:	1984.5 sq. in.

Standard finishes: ebony satin and polish

Special finishes: mahogany, walnut, rosewood in satin;  
bubinga, macassar ebony (as shown), pyramid mahogany in polish



## Model AA

A modern expression of a historic Boston design, the Model AA is impressive in every way a piano can be judged: tonal clarity, pitch consistency, responsive touch. It is a distinctive and elegant piano for larger homes.



Listen to a  
Mason & Hamlin  
piano



### Model AA

Length:	6 ft. 4 in. (193.0 cm)
Width:	57.67 in. (146.5 cm) (measured at keyboard of piano)
Rim:	Hard Rock Maple
Rim thickness:	Inner 2.125 in. (54 mm) Outer 1.125 in. (28.6 mm) Total 3.25 in. (82.6 mm)
Plate:	Sand Cast Grey Iron Full Perimeter
Soundboard:	White Spruce Perimeter Taper Customized for each model.
Soundboard size:	2272.4 sq. in.

Standard finishes: ebony satin and polish

Special finishes: mahogany, walnut, rosewood in satin;  
bubinga (as shown), macassar ebony, pyramid mahogany in polish

## Model BB

A piano acclaimed for its perfectly balanced scale and substantial tone, the legendary Model BB has redefined what a 7' piano should be. The Model BB is designed for spacious homes, conservatories, professional studios, auditoriums and for serious students.



Listen to a  
Mason & Hamlin  
piano



### Model BB

Length:	6 ft. 11.5" (212.1 cm)
Width:	59.14 in. (150.2 cm) (measured at keyboard of piano)
Rim:	Hard Rock Maple
Rim thickness:	Inner: 2.25 inches (57.2 mm) Outer: 1.125 in. (28.6 mm) Total: 3.375 in. (85.8 mm)
Plate:	Sand Cast Grey Iron Full Perimeter
Soundboard:	White Spruce Perimeter Taper Customized for each model.
Soundboard size:	2538.4 sq. in.

Standard finishes: ebony satin (as shown) and polish  
Special finishes: mahogany, walnut, rosewood in satin;  
bubinga, macassar ebony, pyramid mahogany in polish

## Model CC-94

Mason & Hamlin's Model CC-94 Concert Grand Piano (featuring double tension resonators) is the ultimate performance instrument — powerful, sonorous, responsive, with a perfectly balanced action and unparalleled quality of tone.



Listen to a  
Mason & Hamlin  
piano



### Model CC-94

Length:	9 ft. 4 in. (284.5 mm)
Width:	64.44 in. (163.7 mm) (measured at keyboard of piano)
Rim:	Hard Rock Maple
Rim thickness:	Inner: 2.375 in. (60.3 mm) Outer: 1.375 in. (34.9 mm) Total: 3.75 in. (95.2 mm)
Plate:	Sand Cast Grey Iron Full Perimeter
Soundboard:	White Spruce Perimeter Taper Customized for each model.
Soundboard size:	3645.5 sq. in.

Standard finishes: ebony satin (as shown) and polish

Special finishes: mahogany, walnut, rosewood in satin;  
bubinga, macassar ebony, pyramid mahogany in polish



## Cambridge Collection

Celebrating 160 years, Mason & Hamlin introduces the Cambridge Collection commemorating the company's rich heritage as the World's Finest Piano from its original birthplace of Cambridge, Massachusetts in 1854. Special hand-picked exotic veneer and hand-polished ebony finish tastefully combined to create an extraordinary appearance of unhidden beauty and elegant charm.



## Monticello Art Case Collection

The Monticello Collection features beautifully designed, museum quality instruments. This remarkable group of pianos takes its inspiration from Thomas Jefferson's magnificent home, Monticello. Just as it represents the perfect integration of classical architecture and modern innovation, the Monticello Collection represents the perfect integration of piano-making tradition and modern technology.



# MASON & HAMLIN PIANO SPECIFICATIONS

	MODEL 50	MODEL B	MODEL A	MODEL AA	MODEL BB	MODEL CC-94
Length	50 in. tall (127 cm high)	5 ft. 4 in. (162.6 cm)	5 ft. 8.5 in. (174 cm)	6 ft. 4 in. (193 cm)	6 ft. 11.5 in. (212.1 cm)	9 ft. 4 in. (284.5 cm)
Width (measured at keybd)	57 in. (145 cm)	57.22 in. (145.3 cm)	56.12 in. (142.5 cm)	57.67 in. (146.5 cm)	59.14 in. (150.2 cm)	64.44 in. (163.7 cm)
Weight (estimated)	460 lbs	750 lbs	800 lbs	900 lbs	1020 lbs	1400 lbs
Rim material	Hard Rock Maple (All Back Parts)	Hard Rock Maple	Hard Rock Maple	Hard Rock Maple	Hard Rock Maple	Hard Rock Maple
Rim thickness						
- inner		2.125 in. (54.0 mm)	2.125 in. (54 mm)	2.125 in. (54 mm)	2.25 in. (57.2 mm)	2.375 inches (60.3 mm)
- outer		1.000 in. (25.4 mm)	1.031 in. (26.2 mm)	1.125 in. (28.6 mm)	1.125 in. (28.6 mm)	1.375 inches (34.9 mm)
- total	3.5 in. (88 mm)	3.125 in. (79.4 mm)	3.156 in. (80.2 mm)	3.25 in. (82.6 mm)	3.375 in. (85.8 mm)	3.75 inches (95.2 mm)
Plate	Sand Cast Grey Iron full perimeter	Sand Cast Grey Iron full perimeter	Sand Cast Grey Iron full perimeter	Sand Cast Grey Iron full perimeter	Sand Cast Grey Iron full perimeter	Sand Cast Grey Iron full perimeter
Pinblock	5-ply hard rock maple w/maple backer board using traditional method of balanced panel construction	7-ply hard rock maple, traditional method of balanced panel construction	7-ply hard rock maple, traditional method of balanced panel construction	7-ply hard rock maple, traditional method of balanced panel construction	7-ply hard rock maple, traditional method of balanced panel construction	7-ply hard rock maple, traditional method of balanced panel construction
Soundboard	quarter-sawn Eastern White Spruce used in the highest quality musical instruments	quarter-sawn Eastern White Spruce used in the highest quality musical instruments, perimeter- tapered	quarter-sawn Eastern White Spruce used in the highest quality musical instruments, perimeter- tapered	quarter-sawn Eastern White Spruce used in the highest quality musical instruments, perimeter- tapered	quarter-sawn Eastern White Spruce used in the highest quality musical instruments, perimeter- tapered	quarter-sawn Eastern White Spruce used in the highest quality musical instruments, perimeter- tapered
Soundboard size	2,103.75 sq. in.	1,883.4 sq. in.	1,984.5 sq. in.	2,272.4 sq. in.	2,538.4 sq. in.	3,645.5 sq. in.
#1 bass string length	45.28 in. (115 cm)	48.031 in. (122.0 cm)	52.52 in. (133.4 cm)	57.08 in. (145 cm)	59.37 in. (150.8 cm)	83.46 in. (212.0 cm)
No of bass notes	28	30	26	26	21	18
Ribs	sugar pine, pre-crowned and hand-fitted	sugar pine, pre-crowned and hand-fitted	sugar pine, pre-crowned and hand-fitted	sugar pine, pre-crowned and hand-fitted	sugar pine, pre-crowned and hand-fitted	sugar pine, pre-crowned and hand-fitted
Treble Bridge	quarter-sawn hard rock maple, machine notched	hard rock maple with bent root and quarter-sawn maple cap, hand-notched	hard rock maple with bent root and quarter-sawn maple cap, hand-notched	hard rock maple with bent root and quarter-sawn maple cap, hand-notched	hard rock maple with bent root and quarter-sawn maple cap, hand-notched	hard rock maple with bent root and quarter-sawn maple cap, hand notched.
Bass Bridge	hard rock maple with quarter-sawn apron and cap construction, machine notched	hard rock maple with bent root and quarter-sawn maple cap, hand-notched	hard rock maple with quarter-sawn apron and cap construction, hand- notched	hard rock maple with quarter-sawn apron and cap construction, hand- notched	hard rock maple with bent root and quarter-sawn maple cap, hand-notched	hard rock maple with bent root and quarter-sawn maple cap, hand notched.
Action	Mason & Hamlin / Wessel, Nickel & Gross	Mason & Hamlin / Wessel, Nickel & Gross	Mason & Hamlin / Wessel, Nickel & Gross	Mason & Hamlin / Wessel, Nickel & Gross	Mason & Hamlin / Wessel, Nickel & Gross	Mason & Hamlin / Wessel, Nickel & Gross
Tension Resonator	Yes (single from side to side); locks the crown to the soundboard for the life of the piano	Yes (single hub – 6 spokes); locks the crown to the soundboard for the life of the piano	Yes (single hub – 6 spokes); locks the crown to the soundboard for the life of the piano	Yes (single hub – 6 spokes); locks the crown to the soundboard for the life of the piano	Yes (single hub – 6 spokes); locks the crown to the soundboard for the life of the piano	Yes (double hub – 12 spokes); locks the crown to the soundboard for the life of the piano
Warranty	5 year limited warranty on case and action parts	5 year limited warranty on case and action parts	5 year limited warranty on case and action parts	5 year limited warranty on case and action parts	5 year limited warranty on case and action parts	5 year limited warranty on case and action parts

(Specifications subject to change without notice.)

Celebrating 160 Years  
**MASON & HAMLIN**  
1854 – 2014

35 Duncan St., Haverhill, MA 01830

**(916) 567-9999**



[www.MasonHamlin.com](http://www.MasonHamlin.com)

Made in the U.S.A.



**Franz  
Liszt**

"What a magnificent instrument! It is worthy of all praise and admiration!"

(Letter from Franz to Mason & Hamlin, Weimar, June 12, 1883) Franz Liszt Museum, Budapest

**Maurice  
Ravel**

"The Mason & Hamlin pianoforte serves magnificently the composer's concept by its extensive range in dynamics, as well as quality of tone, not short of being a small orchestra, in my opinion the Mason & Hamlin is a real work of art."

**Sergei  
Rachmaninoff**

"I desired to play Mason & Hamlin pianos because I believe they would be the most satisfactory to me in my work. In my opinion, these instruments must satisfy all musicians and artists of first rank, as well as music lovers in general. I feel that if I have succeeded in making even the slightest impression upon the public by my playing, a great part of my success is due to your instruments."

**Arthur  
Rubinstein**

"One of the Most Beautiful Pianos I have ever had a chance to play."  
(Autobiography, 1921)