



# The Baldwin Legacy

In 1862, our founder Dwight Hamilton Baldwin opened the doors to his music store in Cincinnati, Ohio. During the next quarter century, Baldwin developed from the largest piano retailer to become a leading piano maker in the United States, and Baldwin began to rise to fame on the international stage. The Baldwin concert grand was honored with the Grand Prix Award at the 1900 International Exhibition in Paris, the first American-made piano to earn this award. Baldwin then took top honors in St.Louis(1904) and at the London's Anglo-American Exposition in 1914 .Baldwin has now been manufacturing pianos for over 150 years and is the most recognized piano maker in America. In 2001, Baldwin entered the new millennium under the leadership of Gibson Guitar Corp. In 2004, Gibson established Baldwin (Zhongshan) Piano & Musical Instrument Co., Ltd in Zhongshan, Guangdong as a piano manufacturing base to produce high quality Baldwin series pianos for markets worldwide.

# Tone Quality & Volume

## Strings array & Strung back

Special strungback system designed by Baldwin

Solid & rich bass area, mellow & full tenor area, mellifluous & bright treble area, and a melodious tone full of the rising and falling of music, all these are the result of the Baldwin special strung back system design.

Produced under high tension wrapping-press technology

### Hammer felt

Royal George specialized hammer wool felt

#### **Hammer core**

Imported angle beam wood

Hammers play an important part in generating tone, and Baldwin makes a great effort to control this crucial part. Each hammer goes through elaborate processing by the professional technician when it goes on the piano, to make tone processing to its perfection

# Strings

Roslau from Germany

### Stretching force

High stretching force design

Specialized equipment is used to eliminate the inner stress of the string wires, contributing to better acoustic quality.

## Soundboard/Rib

The density and flexibility of the spruce features full vibration, rich tone. It is the first choice for making high quality piano strung back part.

## Bridge

Hard maple

Hard maple effectively filters and enhances the tone as it efficiently transfers the string energy to the soundboard.

# Accu-just Hitch pins

Patented cylindrical pins provide precise downbearing on the bridge for each bass string, contributing to better tone.



**B243 EBY** 









# Touch & Response

### Action

Baldwin patented system construction

With bass sustain function

The action adopts Baldwin's patented Stealth technology, with the parts and hammers in Baldwin's traditional black-white-blue style. Every movement is under precise design, providing quick reaction and comfortable hand feeling.

Baldwin action, with bass sustain function and double lift rod design independently opens the damper of bass area to achieve the bass sustain effect, which is similar to the sostenuto function of the grand pianos.

#### Keyboard

Imported spruce solid wood keyboard.

"M-shaped balance rail for adjusting key heights"

Left: soft pedal, Middle: bass sustain pedal, Right: sustaining pedal

Middle pedal with bass sustain function

Enriches the performers' playing skill, provides unique musical sensibility.

Solid wood pedal lever

Traditional style and durable

### Key bed

Multi-layer solid wood

The strong key bed material provides the best support for the keyboard and action.

# Intonation & Stability

# Plate

Cast Iron

Excellent casting process and advanced casting inner stress eliminating technology ensure the reliability and stability of the plate

Accurate CNC hole drilling ensures the precision and standard of the strings array.

# Back

Spruce

Back made with selected and superior spruce forms a strong support together with the plate, which can withstand nearly 20 tons of string stretching force of the whole strung back.

## Pin block

Multi-laver hard maple board

17 layers of hard maple wood grain overlap vertically, forming balanced and appropriate twisting force to the tuning pins from different directions, to ensure stability of the piano intonation

## Layers

# **Tuning pin**

Chromeplate, 45# cold drawn steel

High quality steel tuning pins with fine screw threads ensure the stability of intonation and make tuning easy and smooth with precise positioning.

# Specification & Exterior Features

L×W×H = 1488×631×1191mm = 58.6x24.8x46.9 inches

Weight 233kg or 514 lbs.

Colors WAL (walnut) EBY(ebony)

Exterior features

American Baldwin traditional cabinet,

sound amplifying holes on the upper panel sides,

drawer style fallboard, piano lock on the fallboard and top,

straight leg, nylon caster.

