

Productinformation

## Xylophones

## IMAGE NOT YET AVAILABLE

CCX 4005
4 octave C4 - C8 Honduran Rosewood

### **Custom Classic Series**

With the greatest care, all our design skills and handtuned resonators, we select the best wood, to manufacture these series of percussion keyboard instruments. Featuring the finest in traditional craftsmanship, the very best and latest innovations in material and tuning technology, we present you these instruments. Rich and focused in tone, easy to transport and height adjustable through our patented VCL System. If the ultimate in sound and quality is what you search for, consider these Royal Series of mallet instruments.

#### **Custom Classic Series 4000 Series**

Our 4000 series are designed for the 'gigging' xylophone players. The frames, resonators and stands are modular and very easy to break down, transport and set-up.

The unique 'step on the pedal' VCL System provides a total height adjustment in just seconds.

#### **Endpieces**

To realize stable and precise constructions, we use high grade steel and European Ashwood components. Rails and endpiece are very carefully designed to make that perfect match.



#### Lifting System | VCL

With just a 'press on the pedal', the height of the instrument can be easily adjusted. Comfort lifting resulting in a total free frame suspension, is realized by using durable gassprings to create an optimum of playing comfort.

#### Bars

Material: Selected Honduran Rosewood | Dalbergia Stevensoni

As a premium qualified manufacturer, we use the best available wood for manufacturing these premium marimbas. Carefull selection, dedicated drying procedures, CC drilling and shaping and precisely computer controlled tuning methods are ingredients leading to a combination of perfection and skills.

Bar sizes: 40 x 23 mm



**ROSEWOOD** 



SYNTHETIC



PADAUK

#### Floating Bar Suspension | FBS

Most notable is the new Floating Bar Suspension System (FBS).

This proprietary bar support system actually increases bar resonance by 20%! Precision laser cut bar support arms are angled to insure that each and every bar is supported exactly to the nodal point.



# IMAGE NOT YET AVAILABLE

Height adjustable through our patented VÇL System.



#### **Integrated Rail System**

Our designers created a new and highly innovative concept to avoid the common and major problem with layers. On top of that, the bar suspension and layer are integrated.

One solution, one unique concept!



#### **Resonator Clamp System**

Vancore resonators are individualy hand tuned and assembled using an exclusive mounting system. This system eliminates every kind of rattle or extraneous noise. Unlike other resonators, welded or riveted, our system employs minimal contact technoligy, which eliminates potential problems.



#### Casters

All stands are equiped with doublerolled casters for easy operation.

Carefully choosed casters come with high grade bearings and brakes.

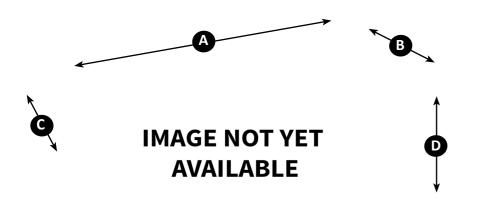
Vancore Custom Classic 4000 series | The ultimate in sound and quality!

Boxnumber	Content	Box Sizes		Weight	
		СМ	INCH	KG	LBS
Box 1 of 2	Frame/Resonators	85 x 60 x 41	56 x 33.0 x 17.7	39	85.9
Box 2 of 2	Stand/Bars	77 x 62 x 44	30.3 x 24.4 x 17.3	32	70.5



Instrument Weight





A = 146 cm | 57.5 inch 80 cm | 31.5 inch 31.2 cm | 12.3 inch C =

D = Height adjustment from 86 cm up to 109.5 cm Height adjustment from 33.9 inch up to 43.1 inch

