

Vancore ® Worldwide Percussion

Product information *Xylophones*



PSX 1005

3.5 octave F4 - C8 Honduran Rosewood

** please note that the image is not available yet*

Performing Standard Series

A complete series of mallet instruments designed for the budget minded students, orchestras and ensembles. These instruments feature the same selected bar materials and carefully handcrafted resonators, which are used for the Custom Classic Series. The frames of these instruments are manufactured using European Ashwood and high grade steel components. Height adjustment of these models can be executed manual very easily.

Performing Standard 1000 Series | PSX 1005

These unique marimbas are featured with our newly designed ICS system (Integrated Cord Suspension). The innovative frame has solid Ashwood end pieces and special designed steel layers. Precision lasercut bar support arms are angled to insure that each and every bar is supported exactly to the nodal point. Professional sized bars, manufactured out of selected kiln dried quarter sawn first choice padouk or rosewood! Depending on modelnumber you can also choose for Vibercore Synthetic bars. The suspension system is modular and functions as an integral part of an overall ergonomically designed instrument.



Endpieces

To realize the most stable and precise construction, rails and endpiece are very carefully designed to make that perfect match. All end pieces are made out of first choice solid Ash wood, carefully shaped and CC machined.

Inside the end piece a cut out chamber gives room for a solid special metal sheet for perfect and sturdy mounting of the rails.

To achieve perfection in construction and quality we always keep an eye on the natural look of the mallet instruments. A little different but perfectly designed and engineered. Vancore stands for innovation!



Manual Height Adjustment

Height Adjustment of these models can be executed manual very easily.

Bars | Honduran Rosewood

Material: Selected Honduran Rosewood | *Dalbergia Stevensonii*
As a premium qualified manufacturer we use the best available wood for manufacturing these premium marimbas.
Careful 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: 40x23 mm

Resonator Clamp System

Vancore resonators are individually 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 technology. This virtually eliminates potential problems.



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 suspension and layer are integrated. One solution, on unique concept!

When only the best is good enough!



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.



Casters

All stands are equipped with double rolled casters for easy operation.

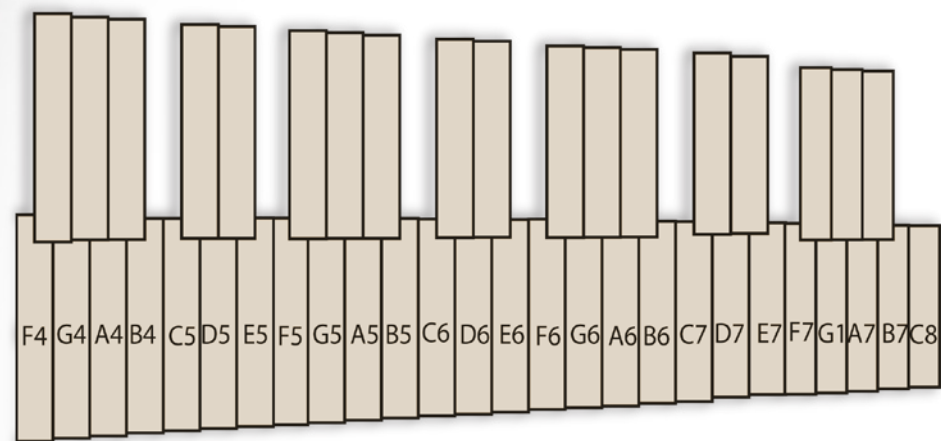
Carefully chosen casters come with high grade bearings and brakes.

Height adjustment

85 cm
108,5 cm

PSX 1004

RANGE OVERVIEW



DIMENSIONS & WEIGHT



41.2 KG
90.9 LBS
Instrument Weight

PACKED WEIGHT AND DIMENSIONS PSX 1005

Boxnumber	Content	Box Sizes		Weight	
		CM	INCH	KG	LBS
Box 1 of 2	Frame/Resonators	160x46x19	63x18.1x7.5	25.2	55.6
Box 2 of 2	Stand/Bars	77x59x30	30.3x23.2x11.8	19	41

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Total number of boxes

44.2 KG
97.4 LBS
Total Packed Weight

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