

**Vancore** 

Productinformation

---

# Xylophones



**PSX 2004**

3.5 octave F4 - C8 African Padauk

**Made in Holland | Used Worldwide**



# Performing Standard Series

A thoughtfully designed series of xylophones which compliments our top of line instruments. Perfectly tuned bars and resonators together with visually appealing frames and features, usually associated with much more expensive instruments.

## Performing Standard 2000 Series

Vancore Performing Standard 2000 Series are designed in partnership with top professional teachers and percussionists. It is a series of affordable instruments fitted with all standard options wich are common on professional instruments. Manual height adjustment, foldable, easy to transport and supplied with the unrevealed integrated rail suspension.

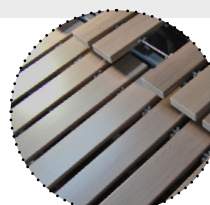
### Bars

As a perfect alternative for Honduran Rosewood, Vancore is using African Padauk as basic material for bar manufacturing. This African hardwood stands for a warm character and rich sustain. Through sizes of logs and availability of quarter sawn wood, the bars are representing a perfectly balanced marimba keyboard in performance and tonality.

Bar sizes: 40 x 23mm



HONDURAN  
ROSEWOOD



VIBERCORE  
SYNTHETIC



AFRICAN  
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.



### 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.



### Manual Height Adjustment

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



### 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, which eliminates potential problems.



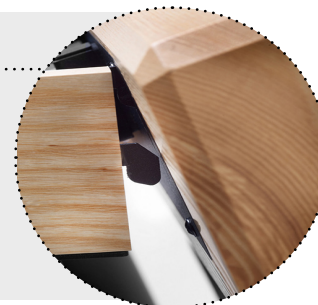
### Casters

All stands are equipped with double rolled casters for easy operation. Carefully chosen casters come with high grade bearings and brakes.



### 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, on unique concept!



*Designed in partnership with  
top professional teachers  
and percussionists!*



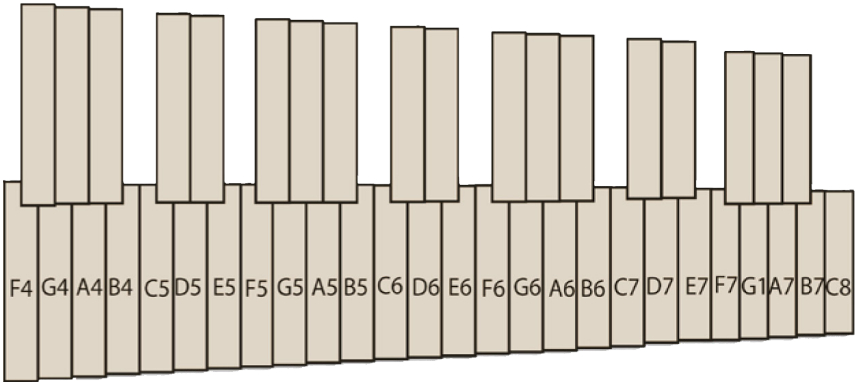
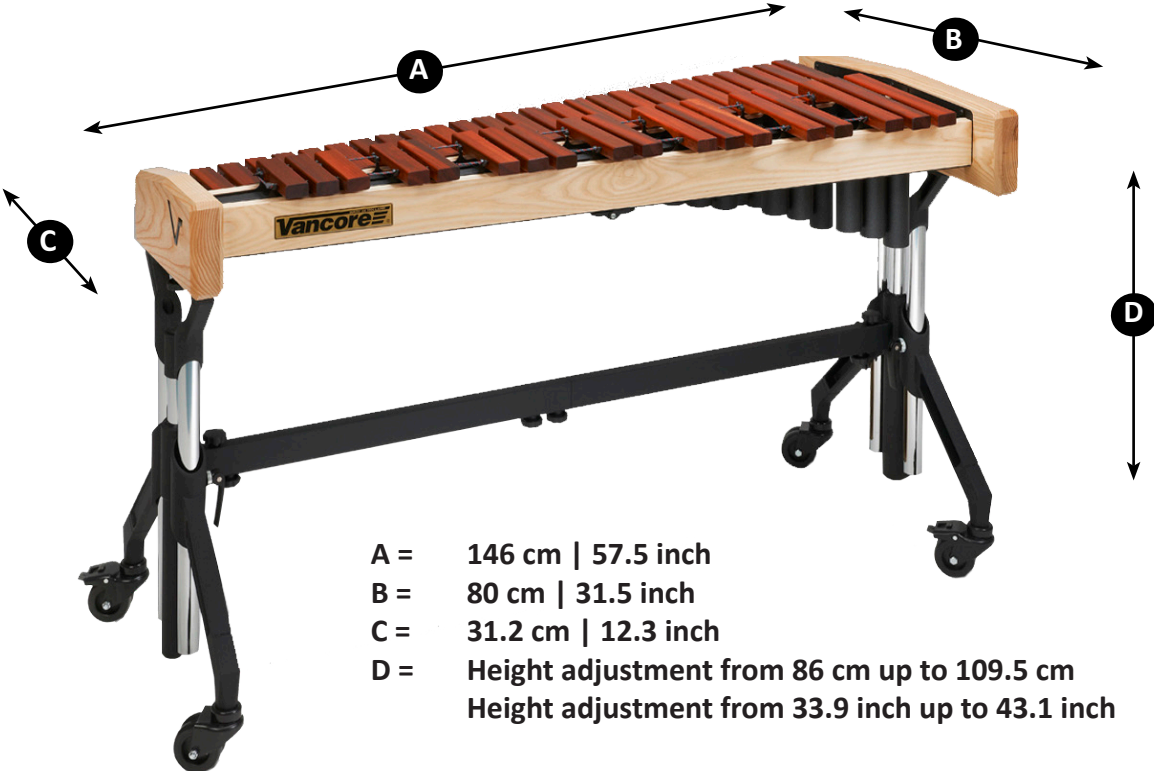
Boxnumber	Content	Box Sizes		Weight	
		CM	INCH	KG	LBS
Box 1 of 2	Frame/Resonators	85 x 60 x 41	56 x 33.0 x 17.7	39	85.9
Box 2 of 2	Stand/Bars	77 x 62 x 44	30.3 x 24.4 x 17.3	28	61.7

PACKED WEIGHT & DIMENSIONS

67 KG  
147.7 LBS  
Instrument Weight

2  
Total number  
of boxes

WEIGHT & DIMENSIONS



RANGE OVERVIEW

Vancore Nederland b.v.  
Tolhuswei 7a - 9  
8501 ZP JOURE - The Netherlands  
Tel: +31 513 415127  
Email: info@vancore.nl

www.vancore.com