



Paesold scientists have invented a unique quality control system. This Arcometer[®] system is exclusive to Paesold and was developed by Paesold Master Bow Makers to combine the best of modern technology with a tradition of bow making that stretches back over 100 years. This process allows the craftsmen to evaluate the quality of each raw bowstick, to 'look into the wood' in advance of manufacture.

Once the bowstick has been measured, the Arcometer[®] test results objectively inform the Paesold Masters about wood qualities such as stiffness, flexibility and density. At this stage the weight and diameter of the bow is decided, which ensures that the bow achieves the optimum levels in playing and sound qualities.

This quality evaluation in combination with the expertise of the Paesold Masters ensures that the properties of a Paesold bow are kept within very narrow tolerances and enables Paesold bows to have consistent characteristics throughout the entire range. All Paesold bows are hand finished by skilled makers and inspected at every stage by Master Bow Makers.

ARCOMETER[®]

CELLO AND BASS BOWS

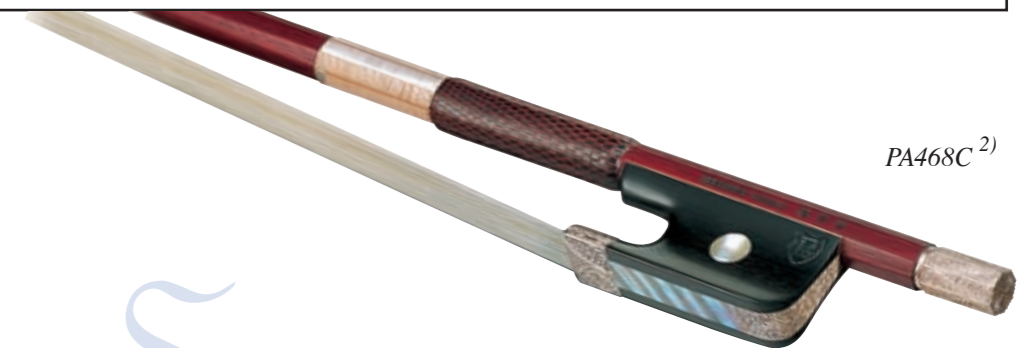
	Brazil	Pernambuco	Silver	Gold
Cello	45	192	365	470
	58	237	366	471
	108	239	467	473
			468	469
			497	
Bass	502	505	510	570
		506	512	

For bow specifications, please see the end of this section.

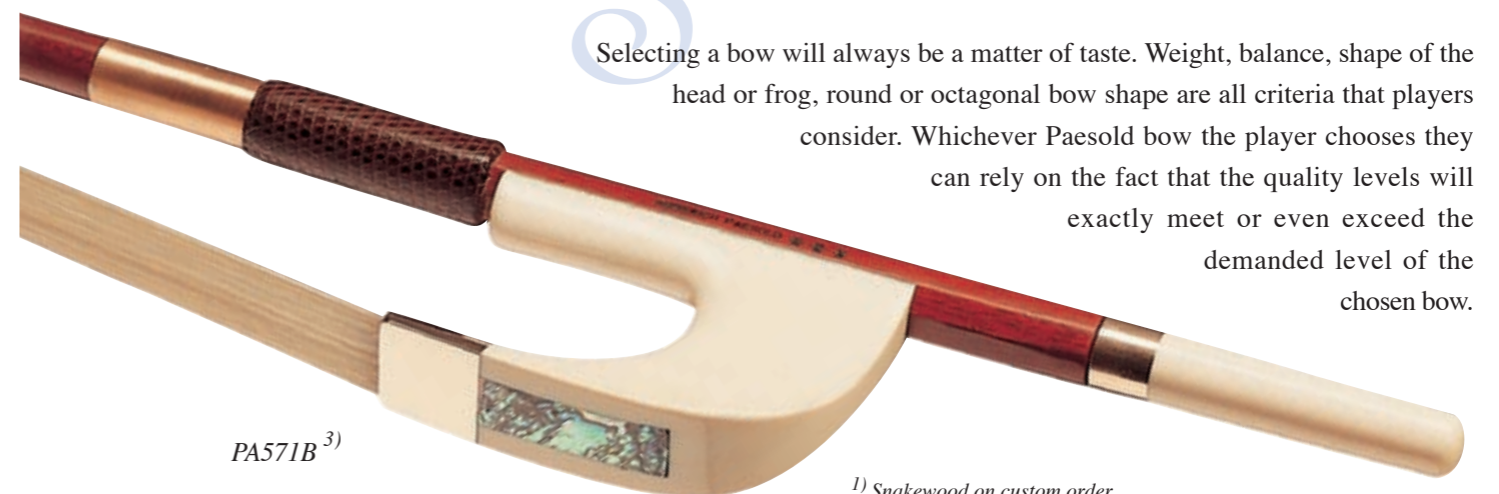


PA471C¹⁾

CELLO AND BASS BOWS



PA468C²⁾



PA571B³⁾

Selecting a bow will always be a matter of taste. Weight, balance, shape of the head or frog, round or octagonal bow shape are all criteria that players consider. Whichever Paesold bow the player chooses they can rely on the fact that the quality levels will exactly meet or even exceed the demanded level of the chosen bow.

¹⁾ Snakewood on custom order

²⁾ Engraved fittings on custom order

³⁾ Mammoth frog on custom order