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BOWLSAVER MAX4 CORING SYSTEM BSM4 BY WOODCUT TOOLS





Safe, solid and simple to use, designed, tested and proven over last 30 years in sheds all around the world. No compromises made.

In collaboration with Ken Port and an international team of turners, Woodcut Tools have designed, tested and developed, over many years, the latest Woodcut bowl coring product, the Max4.

Knives

Three zinc plated knives supplied that support a cut size from 75mm (3") to 450mm (18") diameter. Each knife is shaped to a radius and is supplied with a precision sharpened Stellite cutter.

The large knife uniquely features a concave shape that provides solid support for the knife without the need of an additional tool rest for the knife that can be complex to operate, especially with natural edged bowls, therefore making bowl coring simple for the turner.

Knifes are manufactured from high performance steel that is proven to retain shape and therefore ensure a lifetime of efficient bowl coring.

Platform

Bowl coring will apply pressure to the platform, especially if the wood is hard and dense. The Max4 is therefore made from precision machined cast aluminum and steel that is anodised to last and support turners to successfully core bowls small or large, wet or dry.

When coring large bowls the knife experiences immense downward pressure, to prevent the knife from twisting, the top of the large knife is supported by a machined steel post and the bottom of the lower knife is supported by a bearing.

Tail stock

Machined No 2 Morse Taper is supplied to enable integration of the Max4 product with the lathe tail stock and therefore ensures a stable bowl coring platform.



SKU	Option	Part #	Price
8001986	Size: with 1" Tool Post	BSM4 1"	\$1345
8001988	Size: with 25mm Tool Post	BSM4 25MM	\$1345
8001987	Size: with 30mm Tool Post	BSM4 30MM	\$1345

Model		
Туре	Woodturning Tool	
SKU	8001986	
Part Number	BSM4 1"	
Brand	Woodcut Tools	
Country of Origin		
Manufactured in	New Zealand	
Features		
Standard Inclusions	Coring Bowl Blanks (3") to (12")	
Packaging + Shipping		
Shipping Weight (Gross)	1.48 kg	



23 Exhibition Drive, Malaga Western Australia

Monday - Friday 7am-5pm + Sat 8am-4pm

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3/8 - 16'' threaded rod supplied to provide integrated support and stability from the No 2 Morse Taper to the Lathe tail stock.

Handle

Supplied with a 20" long handle that features double skin steel and 8 $\frac{1}{2}$ " long foam grip to support the turner. The 20" long handle uniquely features a spigot that supports an additional handle for further handle length and leverage if needed.

Versatile

A simple adjustment of the tail stock slide on the platform will support the turner to core the shape of the bowl they require.

Support

Detailed user guide including, ready to use, planning templates to support the turner to successfully core a nest of bowls straight away. Dimensions (approximate) Base platform footprint: 9 $\frac{3}{4}$ " long (measured from front edge of base plate to tail stock assembly and excluding 20" long handle) x 8 $\frac{3}{4}$ " wide Weight: 9kg / 19 $\frac{3}{2}$ " pounds Height: 150mm from Shaft collar to top of rotation post

Operating requirements Minimum 1.5 HP lathe with flat bed. Swing of 16" to 25". Your local Woodcut Tools dealer will assist you to select the tool post size to enable the Bowlsaver Max4 to mount with your lathe. Basic equipment included 3 x high strength steel zinc plated knifes with pre-sharpened Stellite cutters 20" long handle Platform No 2 Morse Taper Detailed user guide Planning templates 3/8 - 16" Threaded rod Kit bag of all Hex keys required to fasten

A tool post is required to fit the product to your lathe