

MAXI-1 Heavy Cast Iron Swivel Head Variable Speed Lathe



The MAXI-1 has been specially designed to offer large capacities and support for heavy work in a compact design. Combining Record's traditional swivel head functionality with modern construction and high quality electronic control, this machine is ideal for the professional woodturner as well as the dedicated enthusiast.

Cast iron features heavily in the construction of this machine, including the legs, headstock, tailstock and cast bed. The power, solidity and value of this machine is unrivalled in its class.

RRP £2299.99

What They Say...

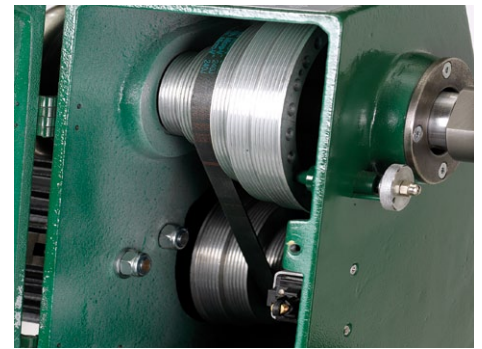
"This machine punches well above its weight and performs very well. Having already tested various large capacity lathes within the £2,000-£3,500 bracket, I believe that the Maxi-1 is exemplary in terms of the versatility, capacity, solidity, control and the power it offers. Go and try one out I guarantee that you will not be disappointed. I enjoy using it every time I press the button and its quiet running is an added bonus. I am so glad that I had the opportunity to test this machine as you get a lot for your money without having to make any compromises."



Woodturning,
Mark Sanger (Professional Woodturner)

SPECIFICATIONS

MAXIMUM BOWL DIAMETER: 520mm (20")	MOTOR: 1.5 hp
MAXIMUM BETWEEN CENTRES: 950mm (37")	THREAD: 1 1/4" x 8TPI
MAXIMUM SWING OVER BED: 520mm (20")	TAPER: 2 Morse Taper
SPINDLE SPEEDS: 50 - 3850 rpm	WEIGHT: 209 kg
	SIZE: W1640 x D545 x H1270 mm



Heavy Duty Cast Iron Headstock Despite its weight, the strongly made headstock is easily swivelled using the cam lock lever. The belt tension is controlled by a large and easy to move lever. A substantial handwheel gives full control of the spindle. There are three presets at 0°, 30° and 90° but any angle can be selected and locked securely in a thick selector plate in the base.

Swivel Head Packed with features, the heavy duty swivel head features a 6 speed pulley change, cam lock swivel, safety micro switch and indexing.



Electronic Variable Speed Easy and instant speed control is achieved using the premium quality European made Schneider inverter, the industrial solution to variable speed control.

MAXI-1 shown with optional MAXI-1/A Outtrigger.



Extra Heavy Duty Spindle The 1 1/4" x 8 TPI spindle is ideal for the heaviest work and has a machined register for secure mounting.



Toolrest Heavy toolrest and banjo with very positive cam lock for easy one handed movement.



Tailstock The 2 MT cam lock tailstock gives rock solid holding power and the centres are easily removed using the supplied tommy bar. The tailstock is hollow to enable long hole boring.



20" Bowl diameter over the bed.

Control box can be easily mounted at either end of the lathe.

CAUTION: This lathe is extremely heavy, fit helpers and lifting gear (such as an engine hoist) will probably be required for assembly and installation.

OPTIONAL FITMENTS



MAXI-1/A Outrigger
Solid cast iron unit helps to expand your lathe capacity to turn bowls up to 29" in diameter.
RRP £149.99

Construction Substantial use of cast iron for the bed, headstock, tailstock and legs provide the mass and damping required for any project within its capacities.

Professional Pedigree



Sarah Thirlwell is an award winning woodturner and designer. At the heart of Sarah's workshop is her MAXI-1 Heavy Duty Swivel Head Lathe. The motor power, capacities and structural strength means it handles Sarah's large scale heavy work with ease, allowing weighty, irregular blanks to be turned into balance with no vibration or loss of torque.