



BANDSAW SHARPENERS

AUTOMATIC RB12

Standard RB12A / MSA RB12VAP

DinaSaw's Bandsaw Sharpeners allow you to improve your saw's cutting efficiency by optimising tip angles and chip removal meaning blades cut faster, more accurately and stay sharper longer.

DinaSaw's Automatic Bandsaw Sharpeners come in 2 models, Standard and MSA. Unlike normal sharpeners that can only sharpen perpendicular to the blade, DinaSaw's MSA sharpeners can also sharpen with a positive 10° angle across the set teeth's tips, enhancing cutting and sawdust extraction while decreasing frictional heat.

Angling the saw's set teeth cutting face produces larger chips that are directed towards the centre so they are better retained in the gullet as opposed to standard, straight teeth that generate smaller chips that are forced directly down to spill beside the blade causing friction that can heat and buckle the blade.

▶ CUTTING EDGE SHARPENING EQUIPMENT

THE FEATURES

- > Electronic controlled, fully automatic
- > Complete control over the number of times you wish the blade to be sharpened
- > Cast aluminium grinder motor arm for rigidity and accuracy
- > Sealed ball bearings, case hardened cams and pivots
- > High efficiency 12v motors
- > Unique magnetic blade clamping
- > Free standing Tripod frame
- > Available in Standard (straight teeth) and MSA (bevel sharpening)
- > Can utilise ABN / CBN grinding wheels

THE BENEFITS

- Faster, more accurate cutting.
- Better tooth penetration.
- Less sawdust remains on lumber.
- Less frictional heat.
- Saws stay sharper longer.
- Teeth require less set.

BANDSAW SHARPENERS AUTOMATIC RB12

SPECIFICATIONS

Operation	Electronic	Microprocessor controlled
		Cycle Counter / Automatic Stop
MSA	Optional	Positive 10° angle
Saw Blade	Width	Min. 16mm (5/8")
		Max. 76mm (3")
	Tooth Pitch	Min. 8mm (5/16") Max. 32mm (1 1/4")
Weight	Std. Gross	24kg (55lbs)
Feed	Automatic	Speed 30 teeth/minute
Grind Wheel (ABN / CBN)	Diameter	125mm (5")
	Speed	6500 rpm
Mounting	Machine	Tripod Stand
	Blade	Adjustable Frame
Power Required	12 - 15 vdc	Optional mains power supply available

PROUDLY MANUFACTURED IN AUSTRALIA

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SHARPENING
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DinaSaw®
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