



BANDSAW SHARPENERS

MANUAL RB12

Standard RB12M / MSA RB12VMP

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 Manual 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

- > Easy screw adjustments
- > 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.

SPECIFICATIONS

| | | |
|--------------------------------|-------------|--|
| Operation | Hand Crank | One turn per tooth |
| 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 | 21kg (43lbs) |
| Feed | Mechanical | Cam operated - Variable stroke |
| 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

▶ CUTTING EDGE SHARPENING EQUIPMENT

**DinaSaw**

Unit 3, 11 Hinkler Court, Brendale QLD 4500, Australia
 T. +61 (0)7 5491 4999 | E. sales@dinasaw.com.au
 dinasaw.com.au

DinaSaw[®]
 CUTTING EDGE SHARPENING EQUIPMENT