

Sharpening & Grinding



A good quality, versatile sharpener or grinder is an essential part of any workshop and is also an extremely useful tool for general household tasks, such as the sharpening of knives, gardening tools and many other items.

Record Power offer good quality traditional 6 and 8" Grinders and now also offer a truly versatile and indispensable Wet Stone Sharpener, with a large range of jigs available, this system can sharpen virtually any tool in the home or woodworker's workshop with repetitive accuracy.

The Record Power RSBG6 and RSBG8 Grinders have a long and established reputation for robustness, solidity and long lasting performance, making them the perfect choice for the home workshop.

Both grinders feature a 40 mm wide white stone ideal for woodworkers with HSS blades and with tools or gouges to reshape. The bodies are cast iron to reduce vibration and give the smooth operation that is essential for successful, accurate sharpening. Rubber feet also dampen vibration whilst ensuring the grinder does not move during use.

The 40mm whitestone is ideal for giving a fine finish, particularly to HSS turning tools, while the more coarse greystone is perfect for rougher grinding and shaping. With its larger motor and more substantial grinding stones, the RSBG8 is well suited to the busier workshop, while the more compact RSBG6 makes an ideal all-round grinder for home use.

The build quality and reliability of these grinders is significantly higher than some of the common entry level machines, which generally have lower powered motors, are substantially lighter and can suffer from excessive vibration. Record Power grinders are designed to give many years of service and replacement stones are readily available should the original ones become worn out, a sure sign of the robustness of these machines.

OPTIONAL ACCESSORIES



SDS1 Dressing Stick **RRP £5.99**

SDS2 Cleaning Stick **RRP £5.99**

CONSUMABLES

SRSBG6-12A 40 mm Wide White Stone for 6" Grinders **RRP £17.99**

SRSBG6-12B 25 mm Wide Grey Stone for 6" Grinders **RRP £13.99**

SRSBG8-12A 40 mm Wide White Stone for 8" Grinders **RRP £29.99**

SRSBG8-12B 25 mm Wide Grey Stone for 8" Grinders **RRP £15.99**



What They Say...

"The RSBG8 is reasonably quiet and the wheels run true...The machine created a good edge off the white wheel and the grey one was more than suitable for the repro filing...it works well and is unlikely to give any problems; it performed faultlessly in our tests."



Woodturning, RSBG8

"This is a very compact little machine that runs stably and smoothly, and a good solution for those wanting a fast, mess-free re-grind option."

Good Woodworking, RSBG6

RSBG6 6" Bench Grinder

RRP £69.99



SPECIFICATIONS

| | |
|--|--------------------------------------|
| STONE DIAMETERS: 152 mm (6") | MOTOR: 1/2 hp |
| FINE STONE WIDTH: 40 mm | SPEED: 2800 rpm / 23 M/second |
| COARSE STONE WIDTH: 25 mm | WEIGHT: 10 kg |

RSBG8 8" Bench Grinder

RRP £89.99



SPECIFICATIONS

| | |
|--|--------------------------------------|
| STONE DIAMETERS: 203 mm (8") | MOTOR: 2/3 hp |
| FINE STONE WIDTH: 40 mm | SPEED: 2800 rpm / 30 M/second |
| COARSE STONE WIDTH: 25 mm | WEIGHT: 13.5 kg |

WG250 10" Wet Stone Sharpener



A wet stone grinding system with a range of gauges and jigs is essential for many woodworkers. This machine was the result of research carried out with a number of renowned turners and woodworkers who looked at the other machines on the market and advised what they thought was needed to improve on what was currently available. There are a number of things that make this machine stand out from the competition – some small but significant details and some major points of difference to most of the competition. If you are in the market for a great quality wet stone grinder be sure to check this out at your nearest show, demo or dealer.

RRP £329.99



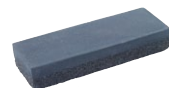
INCLUDED ACCESSORIES



WG250/C
Straight Edge Jig



WG250/P
Support Arm



WG250/R
Stone Grader



WG250/S
Honing Compound



WG250/T
Angle Setting Gauge



WG250/U
Angle Finder

SPECIFICATIONS

STONE SIZE 250 x 50 mm
HONING WHEEL SIZE:
230 x 30 mm
SPEEDS: 90 - 150 rpm

MOTOR POWER: 160 W
WEIGHT: 16 kg
SIZE: H320 x W470 x D285 mm



Drip Guard As well as the polycarbonate water bath the WG250 also features a drip guard to help protect the top of the machine and redirect drips back into the main tray.

Adjustable Torque Some machines rely purely on the weight of the motor to apply drive to the wheel. This can be insufficient for more demanding tasks and cannot be adjusted for as the drive wheel wears. The Record Power WG250 has adjustable torque so you can easily apply the correct pressure for the job in hand or as the drive wheel wears.

Leather Honing Wheel Included as standard.



Left Hand Nut Thread

To ensure the grinding wheel is held securely with no danger of unwinding.



Friable Stone Long research went into finding the right friability for the stone, so that as the abrasive wears, heat increases reducing adhesion so the worn abrasive minerals come away to reveal fresh and effective new crystals.

ESSENTIAL ACCESSORY



WG250/K Diamond Trueing Tool

Trues the stone wheel exactly round and flat. Essential for initial set up of the stone.

RRP £49.99

Adjustable Speeds from 90 – 150 rpm As the stone wears the diameter reduces. On most machines you cannot do anything about this, but with Record Power you can adjust the speed to compensate. In addition when you want to remove material more quickly you can increase the speed of the stone.



Integral Storage Tray For easy storage of your most used accessories such as the angle finder and stone grader.

Wide Range of Accessories To cope with all common sharpening tasks with repeatable accuracy (See pages 16 & 17).