



Sanding Machines and Abrasives

A Complete Range for
Smart Professional Sanding

Bona[®]



Bona Belt 250

The versatile all round performer

The Bona Belt 250's compact design and 250mm drum makes it equally at home on a kitchen floor or a basketball court. The machine is easy to manoeuvre and transport with a single action motor release system for quick disassembly and reassembly. Power supply issues are a thing of the past with the 'Easy Start' system ensuring a reliable start on a 10 amp fuse at the push of a button. A unique precision lifting & lowering handle gives you total control and the 250mm drum width is the perfect size for both small and large floors. The Bona Belt 250 has a well-earned reputation for ease of use and excellent dust pick-up.

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| Drum width | 250mm |
| Sanding belt size | 250 x 750mm |
| Motor power | 2.2kW 1-phase with Easy Start |
| Total weight | 81 kg (with additional weight) |
| Drum revolutions | 1800rpm |

Features & Benefits

- Push button Easy Start system; almost impossible to trip electrical fuses
- Micro-V belts; 15% more efficient than a standard belt
- Fingertip drum lifting handle
- Fine tracking precision belt adjustment
- Six pre-set belt pressure adjustments
- Instant motor release allows dismantling in seconds for transport



Sanding a floor is hard work, however Bona Machines make the job quicker, cleaner & healthier

Bona sanding machines are part of a complete Bona system developed for timber floors, which extends from sanding machines and abrasives through to finishes and floor care. This dedication to timber flooring provides confidence for you and your customer that the Bona brand on your sanding machine is the professionals' choice.

The Bona sanding machine range include Belt Sanders, Edge Sanders and the FlexiSand Rotary Sander with PowerDrive and disc attachments. Bona machines can be used with traditional dust bags, but are purpose built for use with the Bona Dust Containment System (DCS). The Bona DCS eliminates dust issues by completely containing dust created during sanding. Your customers will appreciate the benefits of a truly dust free sanding experience and so will you.

Bona machines are backed by a **2 Year Warranty and Spare Parts Guarantee**. If we can't supply a spare part that is integral to your machine, we will loan whatever you need to keep your business running – a unique advantage of the Bona System. Bona machines are a profitable investment because you can work quicker and more efficiently and provide a better end result to customers.



Bona Belt 200

Variable belt pressure adjustment

The Bona Belt 200 combines power and variable control to make big jobs seem small. The 200mm belt width has a unique dual speed pulley system and variable drum pressure adjustment to give you versatility and total control over the speed and pressure of the drum. The Belt 200 also has an optional 2.99kW motor upgrade to ensure great results no matter the floor type or timber species.

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| Drum width | 200mm |
| Sanding belt size | 200 x 750mm |
| Motor power | 2.2kW (2.99kW motor available) |
| Total weight | 80kg (85kg with 2.99kW motor) |
| Drum revolutions | 1850 / 2050rpm |

Key Benefits

- Dual speed for optimum sanding results
- Easy fitting and changing of paper
- Variable pressure adjustment: up to 50% of its weight can be transferred to the sanding drum



Bona Edge

Makes sanding edges easier

With a proven reputation for hard work the Bona Edge is available with either 130mm or 220mm reach. The Bona Edge will reach easily under kitchen cupboards to save you valuable time. With the integrated halogen light you can see the floor clearly no matter where you are. The highly manoeuvrable Bona Edge can be used with Bona Velcro backed edger discs or traditional centre hole discs.

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| Disc diameter | 178mm |
| Motor power | 1-phase 2.0kW |
| Total weight | 14.5kg |
| Length sanding arm | Edge -130mm Edge XL – 220mm |
| Disc speed | 3000rpm |

Key Benefits

- High cut rate
- Powerful motor
- Excellent reach
- Effective dust pickup
- Ergonomic handles



Bona CombiEdge

Lightweight & versatile

The Bona CombiEdge is lightweight and versatile and comes with a standard 125mm arm. For stairs and under kickboards you can easily swap to the optional 330mm long arm. With its super bright LED lights the Bona CombiEdge provides excellent visibility for a great job. It is perfect as a highly affordable second edger for confined areas such as kitchen pantries or stairs.

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| Disc diameter | 150mm |
| Motor power | 1.15kW |
| Total weight | 125mm = 7.5kg 330mm = 8.3kg |
| Length sanding arm | 125mm or 330mm |
| Disc speed | 3200rpm |

Key Benefits

- Lightweight construction
- Integrated LED lights
- Very manoeuvrable
- High sanding and working speed



Bona Dual Edge

Twin rotating discs for extra stability

The Bona Dual Edge is a revolutionary concept featuring two counter rotating 100mm sanding discs and a single rear wheel. This makes the Dual Edge extremely stable in use and prevents it pulling to one side. The high speed rotation of the dual disc system delivers excellent sanding performance as its smooth action reduces the possibility of sanding marks and drives the dust towards the dust extractor. Now you can work fast in all directions, either with or across the grain, for an excellent finish.

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| Disc diameter | 100mm |
| Motor power | 1.15kW |
| Total weight | 9kg |
| Length sanding arm | 155mm |
| Disc speed | 4500rpm |

Key Benefits

- Unique counter-rotating dual head discs
- Ultra-fast disc speed
- Super stable
- Sand in any direction
- Integrated LED lights
- Very manoeuvrable



Bona FlexiSand 1.9

Rotary performance without compromise

The Bona FlexiSand 1.9 is a powerful rotary machine that can be equipped with different drive plates for a variety of floor preparation jobs including sanding to bare timber, fine sanding and concrete grinding. It can also be used for the application of oil or stain and for cleaning. With its powerful 1.9kW motor and robust construction it runs smoothly and remains cool even when under heavy load. Bona FlexiSand 1.9 comes set up for use with the Bona PowerDrive, a unique drive plate that allows powerful direction-free sanding.

Two optional 7kg weights are available for jobs where adding more weight to the machine for coarse or medium stage sanding increases the efficiency of the sanding process. For optimal dust reduction, the Bona FlexiSand is also compatible with the Bona DCS 70.

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| Power | 1.9kW |
| Rpm | 147 |
| Weight | 50kg (2 x optional 7kg weights available) |
| Height / Width / Depth | 1170mm / 490mm / 640mm |
| Disc size | 407mm |

Key Benefits

- Easy and ergonomic operation
- Powerful and versatile
- Suitable for many situations
- Compatible with the Bona Power Drive
- Effective concrete grinding with Bona Concrete Disc
- Big wheels for easy transportation
- Foldable handle for compact storage
- 2 x optional 7kg attachable weights



Bona PowerDrive

Power plus easy manoeuvrability

The Bona PowerDrive is a unique drive plate with four gear driven sanding discs for unsurpassed powerful rotary sanding. Mounted on the Bona FlexiSand 1.9, it is capable of sanding timber floors to a smooth even finish and can be used for the full renovation of timber floors, replacing the need for conventional belt sanding in some instances.

The advantages of rotary sanding are simplicity of use and the minimised need for edge sanding while still delivering excellent sanding results. The Bona PowerDrive leaves only a narrow band of timber to be sanded at the floor edge, is easy to manoeuvre in confined spaces such as hallways and can be used independent of the direction of the grain.

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| Compatible with | Bona FlexiSand 1.9 |
| No. of discs | 4 |
| Disc diameter | 150mm |
| Weight | 6.7kg |
| Dimensions | 410mm diameter |

Key Benefits

- Cogged system for increased power
- Easy to operate
- Reduces edge sanding
- Smooth surface ready for coating or staining



Bona DCS 70

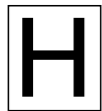
Boost your business with dust free sanding

The Bona DCS 70 is a powerful Dust Containment System which guarantees 99.99% dust free sanding. A two-step cyclonic separation and unique HEPA filter design assures a totally sealed system. The DCS is the industry leading vacuum unit and is classified to the highest possible European 'H' standard for collection of hazardous dusts (EN 603395-2-6). A unique seamless bag system even makes changing the bag a dust free experience. With the known carcinogenic health risks of wood dust there is simply no alternative to being connected to an effective dust containment system such as the DCS 70.

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| Weight | 43kg |
| Dimensions | 800 x 600 x 1200mm |
| Collection capacity | Approx. 70 litres |
| Motor | 1400W, 230V, 5A |
| Air flow | 235 cubic metres per hour |
| Coarse filter | Conical folded polyester filter, 1.0m ² |
| Filtration | Class H (99.995%) EN 603395-2-6 |
| Hose aperture | 35mm in diameter |
| Length of hose | 7.5 metres |

Key Benefits

- 2-step cyclonic separation and unique filter
- Complies with the world's strictest workplace regulations
- Totally sealed system – unique seamless bag system, no dust can escape when changing dust bag
- Greater customer satisfaction because of sanding without dust and no health risk
- Ergonomic – designed for easy use and transport
- Made for professional use – robust, high quality machine for flooring contractors
- Compatible with all Bona sanding machines for optimal dust reduction
- H-Classified in accordance with EN 603395-2-6



H Classified
EN 603395-2-6



Seamless bag system prevents dust leaks when changing.



Fully sealed system certified 99.9% effective.



Unique 2-step cyclonic filter separation process.



Pressure release valve for easy filter cleaning.



Bona 8300 Abrasives

Designed specifically for timber floors

The Bona 8300 abrasive range is designed to give high performance sanding and a fantastic clean smooth surface. The unique Zirconia blend of grits cuts quickly and efficiently. Using carbon black fibres in the base coat of the construction creates an electrostatic effect meaning that dust is effectively removed without clogging which leaves the abrasive, the floor and the machine cleaner. The sturdy cloth backing gives extra strength with a 'butt' joint to allow Bona 8300 belts to be turned and run in the opposite direction thus increasing lifespan.

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| Available sizes | Belts: 200 x 750mm, 250 x 750mm, 300 x 750mm Discs: 150mm, 178mm |
| Grain type | Belts: Mixed grain types, 24 - 120 Discs: Mixed grain types, 24 - 120 |
| Coating | Electrostatic |
| Coarse sanding | 24 - 40 grit |
| Medium sanding | 60 - 80 grit |
| Final sanding | 100 - 120 grit |



Bona 8300 Belts



Bona 8300 Discs

Key Benefits

- Fast sanding with high durability
- Extremely smooth surface results
- Anti-static properties for minimised clogging and optimal dust extraction
- Grit range for all sanding steps
- High performance with zirconia grit blend

Bona 8700 Ceramic Abrasives

Designed for coarse sanding

Bona Ceramic Abrasives are designed for coarse sanding of extra tough surfaces and for quick preparation of very dense timbers. The extreme high performance is made possible by an innovative design of grit type containing ceramic oxide. Unlike many other abrasives the high efficiency is maintained throughout the sanding process giving optimal performance and an extended life.

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| Available sizes | Belts: 200 x 750mm, 250 x 750mm grit 36 - 50 Discs: 125mm, 150mm, 178mm grit 36 - 50 |
|-----------------|---|

Key Benefits

- Excellent performance on hard materials
- Significantly reduced material expenditure
- Velcro fitting for quick disc swaps



Bona 8700 Belts



Bona 8700 Discs

Bona Scrad System

The smart alternative to a sanding screen

The Bona Scrad System is designed as an alternative to a sanding screen and the potential problems of swirl marks (cobwebbing) that these can bring. The Scrad pad uses a 320 grit silicon carbide and can be used on its own or with Scrad Wings. The Wings are made of a heat resistant abrasive and adhere to the underside of the pad using super strong Velcro. As the Scrad Pad spins, the Wing sands and the Pad follows to sand again with a finer grit. This greatly reduces sanding marks in the finish.

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| Available sizes | Scrad pad: 407 mm grit 320 Wing: Grits 120, 150, 220 |
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Key Benefits

- Minimises scratches
- Reduces swirl marks



Bona Scrad Pad



Bona Wing



Bona Scrad with Wing

The Bona Dust Containment System is the smart way to work

The Bona Dust Containment System (DCS) is an integrated system compatible with all Bona sanding machines. Using the DCS results in truly dust-free sanding providing a healthy working environment for both contractors and customers.

Airborne sanding dust is a known carcinogen (cause of cancer) and occupational health hazard. A World Health Organisation study in 1997 stated: "There is sufficient evidence in humans for carcinogenicity of wood dust. Airborne wood dust is carcinogenic to humans." Placing anyone's health at risk is simply no longer an option for professional contractors. The DCS picks up 99.99% of wood dust guaranteeing the safety of the job site and avoiding the need to vacate premises during sanding. The claim is ratified by the strictest dust filtration standard in the world; the DCS is the first machine of its kind to achieve the highest possible 'H' classification.

Using the Bona DCS makes sound business sense beyond the health benefits. Your business will gain recommendations and referrals because customers will be confident they are making a healthy floor sanding choice which does not endanger their families health and eliminates all concerns caused by sanding dust. Your customers will appreciate the benefits of a truly dust-free sanding experience and so will you, once you try dust-free sanding you will never go back.



For further information on Bona Machines & Abrasives visit bona.com.au or call **1300 882 806**

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