



# Sanding Machines and Abrasives

A Complete Range for  
Smart Professional Sanding

**Bona**<sup>®</sup>



## Bona Belt 250

### Versatile all round belt sanding

The Bona Belt 250 is a compact 250mm drum suitable for sanding all timber and parquet floors. The machine is easy to manoeuvre and transport with a single action release for quick disassembly and reassembly. Power supply issues are eliminated with the 'Easy Start' system ensuring a reliable start on a 10 amp fuse at the push of a button. A comfortable lifting & lowering handle provides total control and the 250mm drum is the perfect size for small and large area floors. The Bona Belt 250 has excellent dust pick up leaving a cleaner floor, and for 99.9% dust removal the Bona Belt 250 is compatible with the Bona DCS 70 (Bona Dust Containment System).

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

#### Key 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
- Adjustment for belt tracking & drum pressure with no tools needed
- Easy to transport and quick disassembly



## Sanding a floor is hard work. 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 adhesives, 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 includes 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 containing 99.9% of 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 in a reasonable time, 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 UX 200

### A new user-friendly belt sanding experience

The new Bona Belt UX 200 provides a smooth and easy sanding experience. It has been developed to have the quietest motor possible, together with the most effective vibration-free sanding process. The Bona Belt UX has excellent dust pick up and is compatible with Bona DCS 70 (Dust Containment System) for 99.9% dust removal. To increase the efficiency of the sanding process, the drum pressure may be varied between 15 - 22 Kg using a simple twist adjustment screw. A cable & hose holder, integrated transport trolley and tool bag are also included.

|                   |                |
|-------------------|----------------|
| Drum width        | 200mm          |
| Sanding belt size | 200 x 750mm    |
| Motor power       | 2.2kW          |
| Total weight      | 85kg           |
| Drum revolutions  | 1800 / 2050rpm |

#### Key Benefits

- Dual speed for optimum sanding results
- Easy fitting and changing of abrasive, no tools needed
- Heavy weight for powerful sanding
- Variable drum pressure to increase sanding efficiency
- Built in Multimeter measuring volts, hours and Hz
- Dust containment system ready
- Dismantles for easy transport, integrated trolley



## Bona Edge UX 130 & 220

### Makes sanding edges easier

The Bona Edge UX is available with either a 130mm or 220mm reach. Both machines feature the same 1.25kW motor and a disc speed of 3000 rpm to handle the toughest floors. The contours of the sanding arm allow closer sanding to edges and corners, with the placement of the sanding disc in the chassis giving superb handling. The 1.25kW engine has been optimised for increased performance whilst reducing noise levels, and visibility is outstanding with new LED light technology.

A multi-meter displays hours worked as well as volts and Hz for effective use of the machine. For safety the machines have a dead man switch and a 'tilt' function so the machine only operates when positioned for sanding. The Bona Edge UX comes with 3 handles; two in the standard position on the chassis and a third (which is removable) on top of the sanding arm for greater versatility in controlling the machine. The Edge UX can be used with Bona velcro backed edger discs or traditional centre hole discs. The disc positioning and dust skirt design significantly increases dust-pick up compared to a standard edger configuration and for optimal dust reduction, the Edge UX is compatible with the Bona DCS 70 (Bona Dust Containment System). A traditional dust bag is also included.

|                    |                |
|--------------------|----------------|
| Disc diameter      | 178mm          |
| Motor power        | 1-phase 1.25kW |
| Total weight       | 130mm = 14.5kg |
|                    | 220mm = 15.4kg |
| Sanding arm length | 130mm or 220mm |
| Disc speed         | 3000rpm        |

#### Key Benefits

- Leaves a perfect finish
- 130mm & 220mm sanding arms
- Optimised engine power
- Low noise level
- Highly manoeuvrable
- Efficient & optimal dust collection
- Bright LED light strip
- Built in multimeter



Bona Edge UX 220mm

Bona Edge UX 130mm

## Bona CombiEdge

### Swap between 125mm and 330mm

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 if extra reach is needed. With the ability to interchange arms, the Bona CombiEdge provides excellent versatility for all edging. It is perfect as a highly affordable second edger for confined areas such as kitchen pantries or stairs.

|                    |                   |
|--------------------|-------------------|
| Disc diameter      | 150mm             |
| Motor power        | 1.15kW            |
| Total weight       | Arm 125mm = 7.5kg |
|                    | Arm 330mm = 8.3kg |
| Sanding arm length | 125mm or 330mm    |
| Disc speed         | 3200rpm           |

#### Key Benefits

- 125mm (optional 330mm) sanding arm
- Lightweight construction
- Integrated LED lights
- Highly 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, wire brushing 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 gear driven drive plate that allows powerful direction-free sanding.

Two optional 7kg weights are available, adding more weight to the machine for coarse or medium stage sanding to increase the speed of the sanding process. For 99.9% dust reduction, the Bona FlexiSand is also compatible with the Bona DCS 70.

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

#### Key Benefits

- Powerful single speed motor
- Easy and ergonomic operation
- Suitable for multiple 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



Optional 7kg attachable weights

## Bona PowerDrive with Connect System

### Manoeuvrability and flexibility in one click

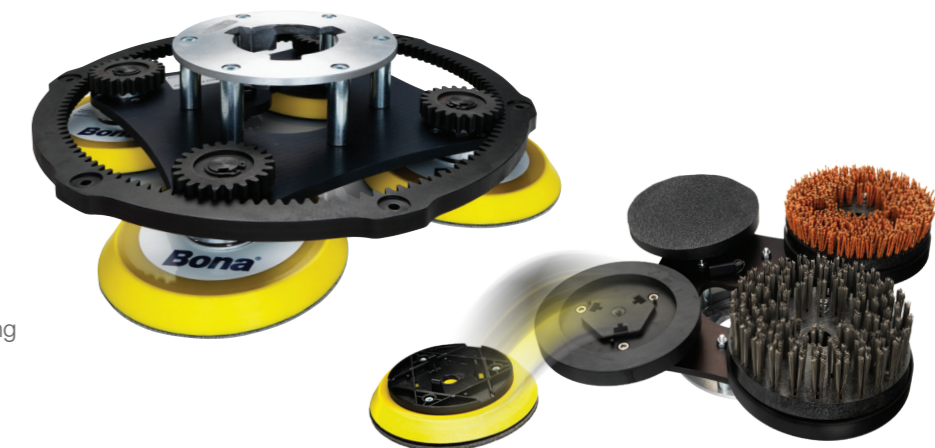
The Bona PowerDrive is a unique drive plate which mounts onto the FlexiSand 1.9. It has four gear-driven discs for unsurpassed powerful rotary sanding, replacing the need for conventional belt sanding in many instances. The advantages of rotary sanding are the ease of use and the minimised need for edge sanding while still delivering excellent sanding results. The Bona PowerDrive leaves only a 3 cm band of timber to be sanded at the floor edge. It is easy to manoeuvre in confined spaces and can be used independent of the direction of the grain.

The click-on Connect System makes it possible to easily switch between traditional sanding discs and specially-developed brushes. The simple click-on mount allows switching between disc and brush in under a minute, making it easy to achieve a brushed floor with a stunning texture.

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

#### Key Benefits

- Powerful, direction-free rotary sanding
- Cogged system for increased power
- Flexible - discs for both sanding and brushing
- Click-on Connect mount
- Reduces edge sanding time
- Fine and smooth sanding
- Failsafe, no-risk of drum marks



Click-on 'Connect' system for mounting Brushes and Sanding Discs



## Bona DCS 70

Boost your business with 99.9% 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 HEPA filter design ensures a totally sealed system. The DCS is the industry-leading dust extractor 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.

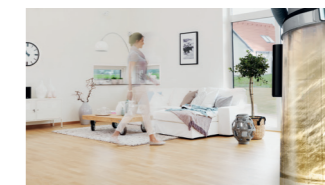
|                     |  |
|---------------------|--|
| Weight              | 43kg   |
| Dimensions          | 800 x 600 x 1200mm                                 |
| Collection capacity | Approx. 70 litres                                  |
| Motor               | 1400W, 230V, 5A                    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



Seamless bag system prevents dust leaks when emptying



Sealed system H Classified 99.9% effective



Unique 2-step cyclonic filter separation process



Pressure release valve for easy filter cleaning

## Bona 8700 Ceramic Abrasives

Designed for high performance sanding

Bona Ceramic Abrasives are designed for use with the Bona Flexisand 1.9 PowerDrive. They provide coarse and fine sanding of extra tough surfaces and 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, high efficiency is maintained throughout the sanding process giving optimal performance and an extended life.

|                 |                |         |
|-----------------|----------------|---------|
| Available sizes | Disc Diameter: | 150mm   |
|                 | Grits:         | 36 - 50 |

### Key Benefits

- Excellent performance on hard materials
- Designed for use with FlexiSand 1.9 PowerDrive
- Velcro fitting for quick disc changes



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 incorporates 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. 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.

|                 |            |                     |
|-----------------|------------|---------------------|
| Available sizes | Scrad Pad: | 407 mm grit 320     |
|                 | Wing:      | Grits 120, 150, 220 |

### Key Benefits

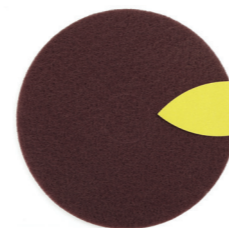
- Minimises scratches
- Reduces swirl marks



Bona Scrad Pad



Bona Wing



Bona Scrad with Wing

### Key Benefits

- Dust-free work experience
- 2-step cyclonic separation with HEPA 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 99.9% dust-free sanding
- H-Classified in accordance with EN 603395-2-6



H Classified  
EN 603395-2-6



# A complete floor sanding solution that keeps you and your customers healthy

Bona sanding machines make the job of floor sanding quicker, cleaner & healthier. The Bona range includes Belt Sanders, Edge Sanders and the FlexiSand Rotary Sander with PowerDrive Connect System.

Bona machines can be used with traditional dust bags, or with the Bona Dust Containment System (DCS), for 99.9% dust-free sanding. The Bona DCS is an integrated system that results in a dust-free sanding environment that protects the health of both contractors and customers. As airborne sanding dust is a known carcinogen and occupational health hazard, not using an effective dust containment system is a risk not worth taking. Using Bona machines with Bona's DCS can guarantee the safety of your job site and avoids the need for customers to vacate premises during sanding.

Using the Bona range of machines also makes sound business sense beyond the obvious health benefits. Your business will gain recommendations and referrals because customers can be confident knowing they are making a healthy floor sanding choice which does not endanger the health of their family. Bona products are used in over 90 countries worldwide and are the No. 1 choice for professional flooring contractors. The complete Bona system also include Abrasives, Adhesives, Finishes, Oils, Stains and Floor Care Products for the total flooring solution.



For further information on Bona Machines & Abrasives  
visit [bona.com.au](http://bona.com.au) or call **1300 882 806**