



The ultimate **sanding experience**

BONA UX FAMILY – SANDING AS IT SHOULD BE

Bona[®]

THE BONA UX FAMILY

MAKING YOUR SANDING EXPERIENCE BETTER

Always close to everyday challenges of the flooring contractor, we have been listening to our users, the craftsmen working with sanding day-to-day, and their different needs. With these insights, Bona is now launching an improved user experience-based sanding family, the Bona UX family, including a brand-new belt and edger. With the use of modern technology, Bona has developed a user-friendly sanding solution that is powerful yet easy and sound, to help you create the perfect floor surface. All to ensure you get the ultimate sanding experience.



PERFORMANCE

Bona UX family provides a perfect sanding result regardless of wood species. With a focus on increased performance, particularly eliminating unwanted chatter, sanding and drum marks as well as increased reach, the Bona UX family provides you with a full solution to cover all your sanding needs.



HANDLING

The machines ensure easy handling from transportation to operation of the handles. With a phenomenal design and smart features, the family machines guarantee a smooth operation and convenient handling whether you are working on a large floor area or a detailed corner job.



SAFETY

Bona UX family aims to create a safer working environment for both floors and craftsmen. It is developed with the health of the craftsmen in mind and features unique functions such as complete compability with the DCS and an extremely efficient dust pickup. Safety handles also protects the floors from drum marks and gives a failproof handling.





Making your sanding experience better

BONA BELT UX

GIVES YOU A SMOOTHER SANDING START

Already from the start, when lowering the drum, Bona Belt UX gives you a smooth sanding experience. It carries you through challenging floor jobs such as large areas or uneven floors and plank joints - perfect situations for using belt sanders. It is also highly effective when it comes to pre-finished floors with special durable coatings, or multiple layers. Using a belt sander, which reduces the risk of chatter and drum marks, also speeds up the mid-sanding process with the FlexiSand. The Bona Belt UX increases performance tremendously, making it the smoothest, safest and soundest choice on the market.

- ✓ LESS RISK OF CHATTER MARKS
- ✓ EASY TO MANOEUVRE
- ✓ QUICK CONNECTION TO DCS



PERFECT SURFACE GUARANTEED



PERFORMANCE

The Bona Belt UX creates a perfect sanding surface regardless of wood species. No job is too big for this smooth, effective and all-around belt sander. Due to its quality wheels and

DURABLE WHEELS

Reduced vibration and risk of chatter marks thanks to Bona Belt UX's durable wheels, which stay round when the machine is stored. Wheel adjustment is operated from the top, making it easier to handle. Smaller diameter wheels also increase sanding effect and pressure.



STAYS ROUND WHEN STORED

DEFINED DRUM PRESSURE

Pressure adjustment from the top makes it easier to adjust the pressure. There are two defined drum pressure values (15 and 22 kg). The new way of adjusting the drum pressure enables a perfect end result. Combined with the smoother lowering of the drum, the performance increases dramatically.



FINE DRUM ADJUSTMENT

LESS VIBRATION

With the lowering of the drum on the Bona Belt UX, a spring without a metal pin is possible. This enables the drum to be lowered much smoother, without transfer vibrations from the motor to the drum. Reduced vibration creates a softer sanding experience.



SMOOTH START

reliable drum pressure, optimum sanding results are guaranteed, with minimized risk of chatter marks and smooth operation.



Smoother experience



HANDLING

The Bona Belt UX is developed with the ergonomic of the craftsman in mind. This ensures easy handling when it comes to transporting, handle operation, disassembly and

reassembly of the machine, as well as fitting and changing papers. For smoother function, the belt sander also features a multimeter, as well as a unique cable and hose holder.



NO DRUM MARKS

EASY TRANSPORTATION

A transport cart is always included in the package. The cart makes transportation of Bona Belt UX easy and safe.

The machine can be operated with or without the cart attached.



CART INCLUDED



FULL CONTROL

MEASURING MULTIMETER

The multimeter measures how many volts, hours and Hz meters the machine runs to help make working more effective. It also means it can identify the level of current, helping the contractor know what length and diameter on the extension cable to use, for smoother handling.

TANGLE FREE



CONVENIENT CABLE AND HOSE HOLDER

Its unique cable and hose holder keeps both the cable and dust hose in place during operation, for safe, tangle-free handling.

ATTACHED TOOL BAG

A tool bag is attached to the machine for easy maintenance and accessibility.



ALWAYS ACCESSIBLE

SAFETY

The Bona Belt UX is developed from a user experience perspective, to create a safer working environment for both floors and craftsmen. With a focus on the health of the craftsman, the Bona Belt UX is compatible with the Bona DCS 70 and has a very efficient

dust pickup and quick DCS connection that minimizes dust in the air. For safe handling, a safety button is placed below the handles to ensure that the drum stays in place.



DRUM LOCK

SECURING SAFETY BUTTON

The safety button locks the drum, preventing it from falling on the floor and causing damage.



FRONT & SIDE DUST BRUSHES

EFFICIENT DUST PICKUP

Dust brushes on both the front and side cover secure that fine dust will be picked up by the Bona DCS, rather than into the air, providing you with a healthy working environment.



DUST-FREE SANDING

EASY DCS CONNECTION

The integrated connector enables the machine to be connected to all possible dust containment solutions; Bona DCS 70, DCS 25, standard dust bag and disposable dust bag. The connector ensures that these different options are easily attached and can be used hassle-free, without any alterations.





BONA EDGE UX

CLOSER TO SANDING PERFECTION

The Bona Edge UX has an entirely unique and modern design, resulting in an extremely safe and user-friendly edger. The design of the sanding arm helps you reach all nooks and crannies and its new LED technology, the visibility is outstanding. It is fully compatible with the DCS and with its optimized engine, the noise level is reduced to a minimum.

- ✓ CLOSE TO WALLS
- ✓ EASY TO HANDLE
- ✓ NOISE REDUCTION
- ✓ UNIQUE DUST PICKUP

EXCELLENT REACH





PERFORMANCE

Achieve sanding perfection with Bona Edge UX. The scope of this edger is phenomenal and due to the design of the sanding arm, corners and stairs are within its reach. The well-

reasoned design also minimizes the risk of chatter marks, as well as providing high visibility due to its LED light technology.



HIGH VISIBILITY

BRIGHT LED TECHNOLOGY

With 16 LED lights in the head of the machine for background lighting, the Bona Edge UX reaches an extremely wide area of visibility. The lights provide a brighter working environment when operating the machine. They also indicate if something is wrong with the electricity and flash if power is lost.



CLOSER TO WALLS

HANDY SANDING ARM

The design of the arm enables the Bona Edge UX to come closer to corners, skirting boards, door frames and thresholds, increasing the reach of the machine. With the placement of the sanding disc, handling has been made easier. The machine operates smoothly due to the shortened length between the top of the disc and the inside of the chassis.



LESS SANDING MARKS

OPTIMIZED ENGINE POWER

The design and shape of the arm increases performance by using less unnecessary motor power, resulting in minimized risk of sanding marks.





HANDLING

The Bona Edge UX is developed with the ergonomic of the craftsman in mind. The edger features flexible handles and reduced noise level, full control through the smart multimeter,

which ensures easy and smooth handling when it comes to operating the machine. Transportation is made easy due to its compact design.



EASY TO MANOEUVRE

The last alternative is to use one hand on the top handle and one hand on the front knob. This option gives you better control, when doing detailed sanding work in corners, thresholds, stairs etc.



FLEXIBLE HANDLES

There are three ways to handle the machine. Use both hands on the top handles when sanding a larger area, for better stability and power. Another possibility is to use one hand on the top handle and one hand on the side. With this option you can either use left or right hand operation, for more flexible sanding.



FULL CONTROL

MEASURING MULTIMETER

The multimeter measures how many volts, hours and Hz meters the machine runs to help working more effective. It also means it can identify the level of current, helping the contractor to know what length and diameter on the extension cable to use.



LOW NOISE LEVEL

Due to its optimized motor power, the noise level during work can be kept to a minimum. This makes the working environment much healthier and enables a more durable and safe working place.

MINIMUM NOISE





SAFETY

The Bona Edge UX is developed from a user experience perspective, to create a safer working environment for both floors and craftsmen. With a focus on the health of the craftsman, the Bona Edge UX is compatible with the Bona DCS 70 and has an efficient dust

MOVING DIRECTION

The shape of the sanding arm allows a function for showing in which direction to move the machine (from left to right). This operating mode supports the desired air flow of the dust which leads to more efficient dust pickup.

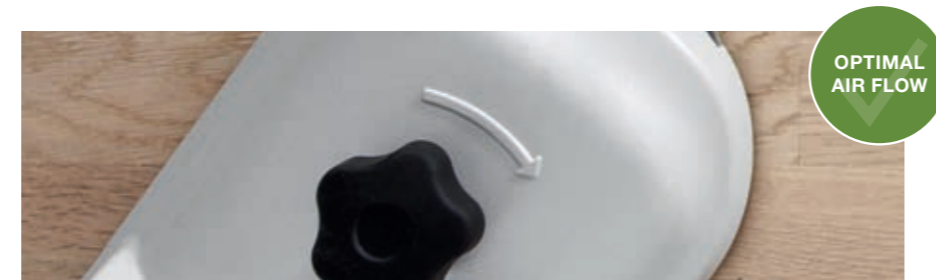
DCS PREPARED

The Bona Edge UX comes DCS prepared by default, so there is no need for a connector. It is also possible to use with a dust bag and all accessories, which are included in the box.

DEAD MAN'S SWITCH

The Bona Edge UX is equipped with a safety handle with two running buttons to ensure safe handling, known as the "Dead man's switch". One button on one handle needs to be pushed, while the other hand pushes the starting button on the top. Another safety feature connected to the handle is that the machine stops when tilted in a specific angle upward, sideward or if moved backwards.

pickup and a quick DCS connection that minimizes dust in the air. For safe handling, it is equipped with a safety handle, known as a "Dead man's switch".



DUST AIRFLOW DIRECTION

EFFICIENT DUST PICKUP

The off-centred placement of the sanding discs, together with increased space between sanding discs and chassis, and dust air flow optimization, leads to 30% more efficient dust pickup with optimal dust reduction. In addition, the dust skirt improves the efficient dust pickup even more.

TECHNICAL DATA

BONA BELT UX

The design of Bona Belt UX makes it simple to manoeuvre and it is easy to transport in-between jobs. It is a real heavy-duty machine with tremendous power and effectiveness, that is up for any challenging floor situation.

APPLICATION

- For large surfaces
- All kinds of wooden and parquet floors
- Damaged pre-finished floors
- Plank joints
- Coarse sanding

SPECIFICATIONS

Drum width:	200 mm
Sanding belt size:	750x200 mm
Motor power:	2.2KW, 230V, 50 Hz
Total weight:	85kg
Drum revolutions:	1800-2050 rpm



BONA EDGE UX

The Bona Edge UX is an extremely powerful and easily manoeuvrable edge sander. It can be fitted with 'holed discs' or Velcro-backed discs and has an extremely effective dust pickup. It is equipped with LED light technology for fantastic visibility. The sanding arm provides a much closer sanding to areas such as corners, and with the placement of the disc in the chassis, handling is exceptionally easy.

APPLICATION

- For edge sanding of all kinds of wood floors and parquet floors

SPECIFICATIONS

Motor power:	1,25KW, 230V, 50Hz
Abrasive Disc Size:	178 mm
Motor power:	3000 rpm
Total weight:	14,4kg Bona Edge UX 130 15,4kg Bona Edge UX 220
Sanding Arm Height:	58 mm
Noise level:	92 dB (A) max



COMPLETE YOUR SANDING EXPERIENCE

Bona offers the most comprehensive range of sanding solutions. You will find an entire system of compatible products and solutions that deliver unparalleled performance, allowing you to work with efficiency and speed, without compromising on quality.

Our machines and abrasives all contribute to a smooth and dust-free sanding. You can rely on Bona for the best possible selection of tools and products for the job.



ABRASIVES

The key to great sanding results lies in the perfect combination of machines and abrasives used. Bona's sanding tools not only deliver exceptional results, our systems are also made for maximum efficiency, ergonomics and safety. Bona offers a wide range of abrasives, from the superior 8700 abrasive made of ceramic grits for easy removal of hard lacquers and the smoother anti-static Bona 8300 Series, to our unique Diamond Abrasive, for an unparalleled sanding experience.

DUST-FREE SANDING

The Bona UX family feature an integrated dust containment connector. This enables the machines to be connected to all possible dust containment solutions, such as DCS 70, DCS 25, standard dust bag and disposable dust bag.

Bona DCS 70 is an innovative, highly effective dust containment and air filter system. With a 70 litre dust holding capacity, the Bona DCS 70 contains all the sanding dust within the machine. Bona DCS 25 meets the toughest requirements for vacuum cleaners within the industry today. The machines are ideal for collection of fine and health hazardous wood dust from sanding machines.



Bona[®]

Passion for wood floors

Established in 1919, Bona is a world leading innovator with a unique system for wooden floor treatment. Through subsidiaries and distributors we have local presence in more than 90 different countries enabling us to be close to our customers and craftsmen.

Our long commitment and passion for wooden floors enable us to offer lasting, sustainable results that meet all wooden floor needs for professionals and floor owners alike.

