

Electrolux Professional Combines High Productivity with Trusted Hygiene in Hot Cylinder Ironer

Electrolux Professional has unveiled the latest model in its range of high-productivity flatwork ironing solutions - the Line 6000 FFS Vibe ironer - complete with built-in trusted hygiene features.

Designed to enable to just one operator to safely and efficiently process high quantities of linen, the FFS Vibe ironer integrates automated Feed, Fold and Stacking (FFS) technology to help laundry teams maintain productivity in the face of industry-wide shortages of skilled laundry professionals.

Only one person is required to manage the machine, which automatically feeds the linen with the integrated feeder, before ironing, folding (length and cross) and stacking items once processed. Thanks to the universal program, the FFS Vibe ironer can fold sheets of different sizes in any sequence between the drying and finishing stages.

It also features the newly patented FoldFlex function, which enables the operator to create up to 99 customizable programs for feeding, drying, finishing, folding and stacking. With each program able to be tailored to linen type, size, thickness and material, the machine will automatically adapt its speed and heat accordingly, before folding as desired, while automatically discarding items not suitable for the program selected at the back of the flatwork ironer.

This customisation extends to support a range of shapes, sizes, and materials. This includes widths between 1100mm and 3500m, lengths from 1200mm, and materials from cotton all the way up to those as demanding as silk.

Ergonomic operation is key point of difference for the FFS Vibe ironer. The 7" intuitive HD user interface is optimally positioned to reduce neck pain and awkward postures, while the clamp and stacker heights have been designed to reduce shoulder elevation and back pain respectively. The design has been independently certified by ErgoCert, the first internationally-accredited Body for the Ergonomic Certification.



Further productivity gains can be unlocked via the Dubixium® dual-layer cylinder, which reduces the re-heating time between cycles to allow for up to 30% more linen to be processed each hour. This is achieved via a patented thermal oil flow encapsulated within the cylinder, which evenly distributes the heat and harmonises the surface temperature of the linen at 180°C.

The FFS Vibe Ironer also benefits from several first-to-industry trustable hygiene features which help deliver effective residual moisture control. These include DIAMMS™ technology, which automatically regulates the ironing speed depending on the residual moisture levels to deliver hygienically dry sheets. If for any reason the retained humidity is too high, the patented Hygiene Guard feature will automatically reject the linen at the side of the stacker. This ensures every item delivered through the stacker of the FFS Vibe ironer complies with RABC international standards* and provides a critical safeguard in the prevention of potentially harmful bacteria spreading via laundry.

Jean Perret, Product Manager - Ironers, at Electrolux Professional, comments: "Finding the right balance between hygiene and productivity is an age-old challenge for laundry professionals. The faster the throughput, the more profitable the operation. However, if linen is not hygienically dry after finishing then high levels of residual moisture can help foster bacteria and facilitate the spread of contamination. These challenges are compounded when you factor in the shortage of laundry operators across industry.

"Now, laundry managers don't need to worry about the strenuous impact of repetitive manual handling on staff, or the risk of moist sheets finding their way into the storeroom. Ultimately, productivity and hygiene no longer need to compete for attention and can instead work hand-in-hand to deliver effective finishing, at scale." Through the launch of the new Line 6000 FFS Vibe ironer, we believe we have created the only high-productivity hot cylinder ironer which enables just one operator to safely process up the maximum and constant number of linen per hour.

*Humidity levels under 8%

For more information on the Line 6000 FFS Vibe ironer, please visit:

https://www.electroluxprofessional.com/commercial-laundry-equipment/hot-cylinder-ironers/

Stockholm, November 2024

