



*THE REASONS BEHIND A REVOLUTION
IN VERTICAL WAREHOUSING*

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AWARDS



ONO Lean Logistics is a **truly revolutionary vertical storage system** in the warehouse logistics sector, patented in several countries, developed for Industry 4.0 and designed for factories of the future.

The ONO system is earthquake proof, and features structural solidity, **high quality materials** and special mechatronic components.



The ONO Lean Logistics system is not only functional but **adds visual appeal to the workplace** with its clean elegant lines. The design is minimalist so as to **reduce the visual impact** on the environment. The sleek, light-colored exterior paneling belies the ruggedness of the metal framework and the absence of visible screws contributes to the clean, minimalist aesthetic.

A distinctive feature of our ONO system is that **the finish is completely customizable**. There is a wide range of graphics that can be applied to the exterior paneling to add visual appeal to the environment and **create a feeling of well-being in the workspace**.

With its **patented design system**, the paneling system in painted steel can be easily removed and customized.





In addition to restoring a sense of well-being and comfort during working hours thanks to its special design, the ONO system can be easily managed also by people with **motor disabilities**.

In fact, our patented side bay, the first on the market, allows wheelchair users to work all around the drawer and have access to all materials.



The impact of ONO ensures a **drastic reduction in the waste** of time, space and volume in production (-90%) and greatly increases **safety in the workplace**. Thanks to ONO an important cut of errors and accidents at work is reached (-100%).

ONO is a “**goods to person**” system: fewer unnecessary movements by operators, more focus, more added value on products quality for the end customer!

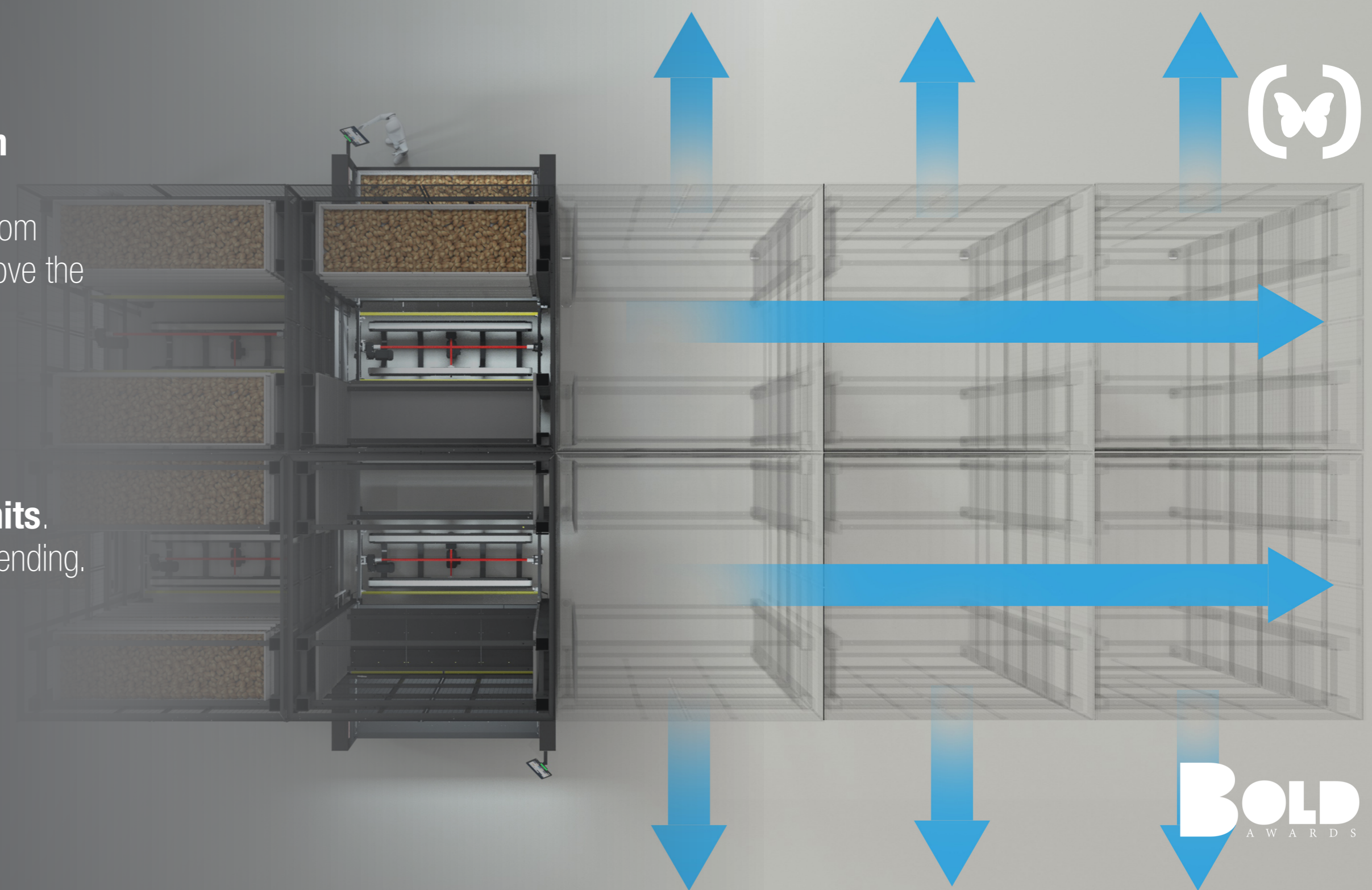


The ONO Lean Logistics system is the natural evolution of the **Lean Thinking** concept formulated by Taiichi Ohno. Instead of having one or more external figures dedicated to collecting the material necessary for the production lines, the material is transported directly to the lines by our logistics system. This means that the person who creates value finds the necessary materials conveniently brought to their **value creation area by the system.**

ONO is the first robotic vertical storage system that adopts **scalability as its main focus**. Each ONO Rack can work independently or in cooperation with other Racks part of the ecosystem, according to the mission required by ONO/OS supervision. From 1 to an endless number of ONO Racks can be connected together at any time to move the goods through the system, **optimizing the storage**.

It is also the first and only logistics system on the market that can guarantee the **future expandability** of the system and **modification of the original setup**. ONO Lean Logistics is a **scalable and omnidirectional platform with no limits**. A company can grow the system according to the business evolution without overspending.

ONO's global patent, already registered and recognized in several countries, places the system as the **first completely modular in the world**. Each ONO Rack can be assembled and produced locally according to the project.





ONO features the most up-to-date technology, utilizing **open interfaces and software** based on **artificial intelligence algorithms**.

Each group of Racks can be connected to any company management software via **APIs** (Application Programming Interface), **the most modern** technology for software communication. **The ONO/OS software manages any complex configuration** putting the usability to new standards as reference for the market.

The access to the system is managed by **ONO User Interface** (Android-based): a wide and easy to use multi-touch flat screen.

Just like with a smartphone, the user experience is **optimized** and **fully customizable** according to the needs and habits of the individual operator.

ONO UI graphic interface guides the operator to complete the missions, to **quickly identify** the goods to be picked up or allocated in the system and facilitates the **drastic reduction of human errors**.





To further enhance the user experience, **usage statistics** and **clean data** are constantly collected to return an always updated view of the system to the customer.

A calibrated number of sensors collect data to set the parameters for **predictive maintenance** to achieve **non-stop operation**.

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