

SOFTWARE, SERVICE AND RELIABLE DAILY OPERATION

When space is under pressure, everyday operations are often the first to suffer. Racks are placed closer together, picking takes longer, and simple changes require more manual steps. E/Classic is designed for exactly this situation.

E/Classic is a vertical storage solution with a footprint of just 12.6 m² (4,357 × 2,902 mm), making full use of the building's height while freeing up valuable floor space. Items are stored in trays and delivered directly to the operator, creating a stable goods-to-person picking flow. This reduces walking, truck usage and dependence on truck-certified operators, who are often difficult to find and costly to train.

E/Classic is often the first step into automation. Not to change everything, but to regain control, free up space and create calmer daily operations. Picking takes place at a fixed position and ergonomic working height, reducing errors and physical strain.

The solution can handle items up to 400 cm in length and 500 kg per tray and operates at a capacity of up to 80 trays per hour. E/Classic can be configured with up to 10 picking stations and adapted to existing buildings with minimal disruption.

The software provides a clear overview of the warehouse and can be integrated into existing WMS systems, while the solution is designed to scale as needs evolve and reduce manual handling before and after picking as part of Industry 4.0 solutions.



When space is limited, conventional storage quickly becomes a constraint.

EFFIMAT develops and manufactures compact storage solutions that free up space, reduce manual handling and create a more stable picking flow – without adding unnecessary complexity.



E/CLASSIC



E/CLASSIC – DESIGNED FOR MAXIMUM STORAGE EFFICIENCY AND HANDLING OF LARGER ITEMS

→ Compact storage → Stable picking → Ready to scale

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COMPACT AUTOMATION WHEN SPACE BECOMES A LIMITATION



→ Compact storage → Stable picking → Ready to scale

E/Classic is designed for warehouses where space constraints and manual handling begin to limit efficiency. By using vertical storage, items are consolidated into a compact footprint while trays are automatically presented to the operator.

E/Classic creates a stable picking flow and reduces unnecessary movement throughout the warehouse. The solution is particularly well suited for items up to 400 cm in length and up to 500 kg per tray.

With a capacity of up to 80 trays per hour, E/Classic is well suited for operations where volumes are manageable but consistency and reliability are key. The system supports up to 10 picking stations and can be integrated into existing WMS environments.

E/Classic can operate as a stand-alone solution or serve as the foundation for future expansion when requirements for speed or volume increase.

Improve Warehouse Efficiency Without Expanding Floor Space

Many warehouses experience reduced efficiency long before they run out of space. The challenge is often unnecessary movement, manual processes and reliance on specific employees. E/Classic is built to address these issues directly.

The robust mechanical design ensures stable, long-term operation. Picking is performed at a fixed position and comfortable working height, improving ergonomics and making training simpler. Reduced truck usage increases flexibility in staffing and daily planning.

E/Classic integrates into existing warehouse and IT setups and is prepared for future automation steps. This allows companies to start small while ensuring the investment remains relevant as requirements evolve.

The result is predictable daily operations, better space utilisation and designed to support growth over time.

10
Picking stations

85%
Less space

80 trays
Per hour

500 kg
Per tray

WHY CHOOSE E/CLASSIC?

E/Classic is chosen by companies where space constraints and manual handling start to limit efficiency. It creates more space, a more stable picking flow and simpler daily operations – without requiring a large or complex automation project from the outset.

Vertical lift
Compact design

Goods-to-person
Consistent picking

Large items
Up to 400 cm per tray

Modular setup
Expandable over time

