

CHRONOS • APL-5240

Low-level palletizer



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UP TO 35 UNITS PER MINUTE*

*Depending on product type, stacking pattern, and machine configuration.

Design quality

The floor-level conveyor easily replaces hand stack lines. The machine reliable and durable construction will last for decades.

Ease of use

The equipment uses a simple palletizing software for easy pattern configuration and product changeover.

Safety

The automated palletizing solution complies with Category 3, Performance Level D standards. It reduces the risk of employee injuries while improving productivity and efficiency.

Container types



Cases



Pails



Totes



Bundles

✓ The APL-5240 palletizer is engineered for facilities with medium production rates who are looking to streamline their end-of-line operations. The floor-level design conveniently fits in narrow spaces while facilitating access to operate, clean, and maintain the machine.

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Typical footprint

12' x 20' with parallel infeed conveyor
7' x 22' with right angle infeed conveyor

Pallet magazine capacity

Standard: 10 to 12 pallets

Option: 20 to 25 pallets

Hoist capacity

700 lbs layers, 4000 lbs loads

Control circuits

24 Volt Direct Current (VDC)

Power

460V/60hz/3ph

Safety standards

- Performance Level D
- Category 3

Features

Rugged and compact frame construction

Floor access for easy inspection, adjustments, and maintenance

Quick and easy installation:

- No excavation or special foundation is required

Advanced technologies to minimize handling impacts and provide gentle motions

Automatic pallet dispenser to reduce human intervention when positioning pallets

Numerous product infeed configurations adapted to the plant layout

Heavy-duty elevator to handle layers up to 700 lbs

Intuitive user interface for quick and easy pattern creation and product changeovers

Comprehensive safety features include:

- Fences, light curtains, emergency stop buttons, interlocking trapped key, and fail-safe brake on the layer elevator

Options

Slip sheet or top sheet dispenser to stabilize loads

Compression bars to center and stabilize each layer

Lift-up rake to optimize speed

Full-load discharge conveyor

Elevating piers to match existing conveyors



Lifetime

Client Solutions

Premier Tech Client Solutions take a personalized approach to **lifecycle management**, creating enhanced solutions customized to your specific needs that develop your own capabilities and operational habits, and help you achieve and maintain productivity.

The Client Solutions' passionate team acts as a **partner** by maintaining constant collaboration and putting your interests at the heart of daily decisions throughout your equipment's lifecycle.

Our programs are designed to help you reach your highest **Overall Equipment Effectiveness (OEE)** and maximize your **Return on Investment (ROI)** by providing you with the most valuable lifecycle services in the industry focusing on critical areas such as **24/7 technical support, spare parts, field service, training, system assessments and optimization.**



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