

Used OCME PERSEUS L12 palletizer 22680 BPH

Machine type:	Palletizer
Ref:	PAL55
Model:	L12
Year:	2004
Speed:	22680 Bottles/hour
Condition:	Ready for Operation
Containers:	Glass, PET
Products:	Beer, Oil, Spirits, Water (Sparkling), Water (Still), Wine (Sparkling), Wine (Still), CSD

Technical details

Product type:	Carton	Palletizer Type:	Conventional Automatic
Type of operation:	Fixed	Type of Handling:	Low level
Layering/Padding system:	Yes	Supported pallet dimensions:	["Eur-Epal pallet, 800x1200 mm"]
Safety features:	Yes	Manuals:	No

Description

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Technical Specifications & Performance Data

The OCME Perseus L12 Palletizer is a conventional automatic palletizing system engineered for wrap-around packs and cases. Built in 2004 and featuring a robust mechanical design with Siemens automation, it delivers reliable performance for high-volume beverage and food packaging environments. Designed to handle products packed in cartons coming from upstream wrap-around or case packing machines, it supports standardized pallet formats for streamlined logistics and warehousing.

- **Manufacturer:** OCME
- **Model:** Perseus L12
- **Machine type:** Palletizer (conventional, low-level infeed)
- **Year of manufacture:** 2004
- **Maximum speed:** 22680 (3x2 pattern)

- **Handled unit:** Wrap-around packs / cases
- **Supported pallets:** EPAL 800x1200 mm
- **Container materials downstream of packs:** PET, Glass, Aluminum cans
- **Automation:** Siemens PLC
- **Compressed air:** 6 bar
- **Layer pad inserter:** Automatic
- **Compliance:** CE-marked

Advanced Automation & Control Systems

The Perseus L12 integrates a Siemens PLC for dependable control, recipe management, and precise coordination of infeed, layering, and discharge operations. The HMI-driven interface enables quick format selection and parameter adjustments to minimize downtime. Safety interlocks and a multi-color stack light provide clear visual status and enhance operator awareness. Modular programming supports stable layer formation and accurate placement of interlayer pads to ensure load integrity.

- Siemens PLC with user-friendly HMI
- Recipe-based format management for rapid changeovers
- Integrated safety interlocks and emergency stop circuits
- Automated layer pad insertion synchronization

Production Line Integration Capabilities

Engineered for seamless integration into a used bottling line or second hand industrial packaging setup, the Perseus L12 accepts cartons from wrap-around or case packers and forms stable pallet loads. It interfaces easily with standard conveyor systems and can be configured for various layout constraints due to its low-level infeed design. It is suitable for beverage production handling of PET, glass, and aluminum can packs, making it ideal for water, CSD, beer, wine, milk, oil, and spirits applications.

- Inline operation with wrap-around packers and case packers
- Designed for PET, Glass, and Aluminum can packs
- Optimized for EPAL 800x1200 pallets
- Multi-format flexibility for diverse product SKUs

Machine Condition & Maintenance History

This palletizer is ready for operation, overhauled, and offered with compatible spare parts. It includes a warranty period to ensure dependable startup and performance. The overall condition supports immediate deployment into beverage or food packaging lines with minimal commissioning effort.

- Ready for immediate use
- Overhauled with compatible spare parts
- Warranty: 6 months

Operational Performance & Versatility

The Perseus L12 is optimized for stable, repeatable layer formation of cartons containing PET bottles, glass bottles, or aluminum cans. The automatic layer pad inserter enhances pallet stability for transport and warehousing. Its robust build quality ensures consistent throughput and gentle handling, supporting a wide range of beverage categories including water, CSD, beer, wine, milk, oil, and spirits.

- High integrity pallet loads with pad insertion
- Gentle handling of sensitive containers inside cartons
- Consistent layer accuracy for quality and safety

Installation Requirements & Site Preparation

The machine requires a standard industrial compressed air supply of 6 bar. Electrical supply is compatible with typical industrial environments; exact voltage and power ratings should be verified during site planning. The low-level infeed design simplifies layout integration with existing conveyors and peripheral equipment.

- Compressed air: 6 bar
- Low-level infeed for flexible layout positioning
- Plan for pallet infeed/outfeed and pad storage access

Safety Standards & Compliance Certification

The OCME Perseus L12 complies with CE safety standards. Full machine guarding, interlocked access doors, and emergency stop systems support operator protection. Its hygienic, industry-standard construction and secure load formation make it suitable for beverage and food packaging environments.

- CE compliant with integrated safety systems
- Guarding and interlocks for operator protection
- Emergency stop circuits and status indication