

CHRONOS • CP Series

Robotic Case Packers



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Performance

These case packers deliver high-speed and efficient handling of various products, whether lightweight or heavy, ensuring increased throughput and productivity.

Ease of Use

They are designed with user-friendly interfaces, quick connect end effectors, and stored recipes to simplify operation and changeovers.

High-Quality Design

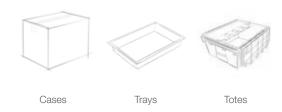
Featuring hygienic, compact, and modular designs, our case packers are built to optimize floor space and maintain robustness for demanding environments.



Product Types



Container Types







CHRONOS CPC Series

increased capacity.

CHRONOS CPD Series

High-Speed Robotic Case Packer

Ideal for the food industry, this high-speed robotic case packer efficiently handles various products and packing needs, perfect for demanding environments like meat, dairy, bakery products, and more.

UP TO 60 PRODUCTS/MINUTE/ROBOT*

*Up to 30 cases per minute, depends on product and container characteristics

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UP TO 25 PRODUCTS/MINUTE/ROBOT*

*Up to 20 cases per minute, depends on product and container characteristics

Modular Robotic Case Packer

With a compact and modular design, this robotic case packer efficiently handles a variety of products

and can scale from a single to multiple robots for



CHRONOS CPA Series

Efficient Robotic Case Packer

Providing a cost-effective automated solution, this case packer is ideal for high-production environments, efficiently handling small products like pouches and cups, all within a compact footprint.

UP TO 40 PRODUCTS/MINUTE/ROBOT*

*Up to 30 cases per minute, depends on product and container characteristics



CHRONOS CPB Series

Heavy-Duty Robotic Case Packer

This case packer boosts throughput and efficiency by handling heavy products. Its customizable gripper can accommodate either heavy items or multiple products simultaneously, from glass bottles and jugs to canned products and household goods.

UP TO 70 PRODUCTS/MINUTE*

*Up to 35 cases per minute, depends on product and container characteristics

REQUEST A QUOTE >

Specifications









Model*	CPD-2200	CPC-2200	CPA-1300	CPB-1400					
Robot type	Delta	Compact	Scara	Big size					
Payload	Up to 6 kg	Up to 13 kg	Up to 12 kg	Up to 12 kg to 100 kg					
Container dimensions	6" to	Custom							
Typical footprint	From 216" L	x 88" W x 94" H	From 162" L x 88" W x 94" H	Custom					
Electrical requirements	480 V / 60 Hz / 3 Ph and 208 V / 60 Hz / 3 Ph Other voltages available	480 V / 60 Hz / 3 Ph and 208 V / 60 Hz / 1 Ph Other voltages available	480 V / 60 Hz / 3 Ph and 208 V / 60 Hz / 3 Ph Other voltages available	480 V / 60 Hz / 3 Ph Other voltages available					
Safety standards	Performance Level D, Category 3								
Operating temperature	40 °F to 105 °F / 5 °C to 40 °C								

^{*}Other configurations available

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3D printed or customizable end of arm tools tailored to your product characteristics

Fast, accurate and gentle product handling with FANUC's robots

FANUC's vision system to recognize and sort products efficiently (optional on the CPB Series)

Easily interchangeable quick connect end effectors for seamless changeovers

Simple operation with user-friendly interface and stored recipes

Safeguarded by safety doors or fences

Large access doors for easy access during cleaning and maintenance

Integrated electrical power and control enclosures for quick installation and commissioning

Compact monocoque frame for easy transport

Options

Additional custom end-of-arm tooling (CPB Series)

Multi-infeed and outfeed conveyors (CPB Series)

Multi-picks for higher rates

Robotic vertical packing (CPD Series)

Robotic handling of cardboard inserts (CPC and CPA Series)

Stainless steel construction to meet food safety standards (CPA, CPC, and CPD Series)

Remote production monitoring through integrated camera

Automatic case erectors and case sealers

Label applicator and inkjet printer

Checkweigher and metal detector

Side-shift reject conveyor for quality consistency



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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