

CHRONOS • OMK Series

Pre-made pouch filling machine



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UP TO 50 POUCHES PER MINUTE*

*Depending on the application, pouch characteristics, and machine configuration

Versatile and reliable performance

Built for multiple products, formats, and sizes, it maintains filling speed and seal quality across films and pouch types, delivering retail-ready results.

Quick changeovers

Reduce downtime between runs with tool-less changeovers and keep your line running efficiently, even with frequent SKU changes.

Hygienic and safe

Designed to help protect operators and simplify sanitation between runs, while supporting food safety compliance.

The CHRONOS OMK Series is built to integrate into complete Premier Tech packaging lines, from case packing to palletizing. It gives you a single partner for a consistent operating experience and one point of contact for installation, service, and future needs.

Applications



Snacks



Confectionery



Nuts and edible seeds



Coffee



Pasta, beans and rice



Dry pet food and treats



Nutraceuticals

Pouch types



Flat



Stand-up



Gusseted



Press-to-close

Bag materials

Heat-sealable laminated materials (PET/PE/PP/Alu)

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Specifications

Typical footprint

Length: 78.7 in (2 000 mm)

Width: 69 in (1 750 mm)

Height: 77 in (1 955 mm)

Weight: 3 968 lb (1 800 kg)

Pouch dimensions

Width: 3.15-13.78 in (80-350 mm)

Length: 3.94-19.69 in (100-500 mm)

Operating temperature

40-95 °F (5-35 °C)

Electrical requirements

240 V, 60 Hz, 1 Ph

380 V, 50/60 Hz, 3 Ph

Compressed air

0.6 MPa, 600 L/min

Power

Max 4.8 kW

Features

Handles powders, granules, and free-flowing products across a wide filling range (1 g to 5 000 g)

Zipper opening and product settling stations included

Simple manual adjustments streamline setup and operating efficiency

Intuitive HMI simplifies login, operation, and troubleshooting even in high-turnover environments

Maintains filling speed across variable films to keep production running consistently

Confirms pouches are properly open before filling to reduce waste, cleanup time, and contamination risk

Seals with dual-stage heating and active cooling to maximize seal strength and reduce costly rejects

Solid stainless steel construction and draining design to simplify washdowns and reduce sanitation time between runs, supporting food safety compliance

Category 3 safety architecture with fully enclosed guarding, interlocked doors, and sensors to prevent access to hazardous areas

cULus-certified design to accelerate equipment approval and commissioning

Options

Weighing and filling solutions matched to your product and production rate (linear, multi-head, auger)

Date and lot coding

Scoop feeder and multi-component filling

Gas flush and/or vacuum to preserve freshness and increase shelf-life

Hole punch

Integration with checkweighers and metal detectors

Integration with case packing and palletizing solutions

The Premier Tech Experience



Flexible Payment Solutions

The flexibility to invest in your growth

Investing in automated packaging equipment is a significant decision for your business. That's why we offer flexible payment solutions with affordable monthly payments tailored to your specific situation. Our payment plans are designed to help you focus on your business growth, without slowing down your operations.



Equipment Installation

Turning your vision into reality

Every successful packaging line project begins with a well-thought-out plan, and that's where Premier Tech comes in. To integrate your new equipment into your production line, our team of experts will support you every step of the way with our turnkey service.



Client Solutions

Partner in your success

Our partnership continues well after the installation of your equipment. We work to maximize the performance and longevity of your packaging systems, ensuring continuous success for your operations. Start off strong by opting for a maintenance plan and specialized technical training. Plus, take advantage of our complimentary 24/7 Help Desk and Client Portal, giving you instant access to expert support and resources whenever you need them.



PT Systems and Automation

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