

CIGNO®

G. MONDINI



CIGNO

NEW GENERATION COMPACT TRAYSEALER



INTEGRATION

Neural | Valves | Detector | Labeling | Weight

SECONDARY PACK

Crate Loader

PRIMARY PACK

Tray sealer | Snap On Lid

PRODUCT HANDLING

Dosing | Integration | Loader

TRAY HANDLING

Denesting | Handling

FORMING

Platformer | Paperseal | Lining | Kirigami | Stacker

SECURITY

EXPERIENCE

PERFORMANCE

FLEXIBILITY

COMPACT SOLUTION FOR AN OUTSTANDING RESULTS



CIGNO is the latest development in the Mondini tray sealer range. **An innovative compact design delivers a perfect solution for packaging operations across the food industry.** Remarkably flexible, **the CIGNO is capable to operate in all environments from Supermarket back store operations to in line factory-based production.**

Simplicity in design and construction delivers a tray sealer that is intuitive, productive, hygienic design, and with easy access for tool change, cleaning and maintenance.

PERFORMANCE

- 1500 trays/hour.
- Simple tooling change (2 minutes).
- Assured Mondini seal quality every cycle.
- CIGNO single lane operation automatically manages product flow optimizing productivity, pack security, sealing quality and product shelf-life.
- Absolute minimum training.

FEATURES

- Pocket sized footprint.
- Open design for user friendliness and accessibility.
- Single lane to simplify operation and line management.
- Single tool cavity to enhance life cycle of components.
- Fully servo driven to achieve 25 cycles/min.
- Gas Flush option.
- Hygienic and fully wash down.
- Designed for stand alone or in line synchronized operations.



FLEXIBILITY IN PACKAGING MATERIALS TECHNOLOGY WITH ONE TOOLING



PAPER & FIBER

Paper and fiber-based trays encouraging the use of renewable materials for environmental sustainability.



PLASTIC

Fully compatible with all plastic trays especially mono materials encouraging the use of recycle-ready solutions to achieve a reduction in carbon footprint and overall pack cost.



ALU & OTHER

Capable to easily handle aluminum, glass and ceramic containers enhancing the options and choice of packaging materials.



PAPERSEAL[®] MAP



MAP



STRETCH SEAL



EASE OF USE

Operator training and remote assistance through Augmented Reality.

Innovative "GOOSE neck" design for giving easy accessibility.

Single lane to simplify loading operation.

Unique new tool design minimizes components and increase productivity.

STANDARD MONDINI SEALING QUALITY

- Electro-mechanical lifting system to deliver perfect results every cycle.
- CIGNO delivers up to 600kg seal pressure for safe secure sealing on every tray.
- Can handle tray dimensions up to 260x190mm.



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