

# Hayssen RT2000



# **Features**

- Unique die wheel design concept offers an extended sealing dwell time to produce the best seals in the world at increased speeds
- Perfect for modified atmosphere (MAP) requirements
- Change package size without any parts change
- Allen-Bradley ControlLogix platform with AB PanelView Plus 1000 color touch screen
- Tubular frame offers accessibility and built to withstand severe operating environments and stringent sanitation procedures

- Dual lane model available for smaller packages and higher speeds
- Optional C-fold package style with multiple reclose options
- Cantilevered pneumatic film spindle
- Separate motor drive on discharge conveyor tabletop chain

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# Hayssen RT2000

### "Best Seals in the World"

The RT family of HFFS systems feature a unique long dwell sealing system for high-speeds coupled with hermetic seals. Available in single and dual lane, the RT2000 is perfect for modified atmosphere requirement and features MAGNUM® dies for improved end seals, film edge tracking, closed loop heat control with high & low heat temperature alarms for individual dies, constant film tension and unwind brake system with roll diameter feedback.

The RT2000's tubular front and rear frame allow for easy access and built to withstand severe operating environments and stringent sanitation procedures. The Allen-Bradley ControlLogix platform with PV+1000 VersaView color touch screen is user-friendly and simplifies programming.

## **Production Rate**

Up to 200 pkg/min or linear film speed of 2000 inches per minute High speed option allows for 250 pkg/min Dual lane option allows for 500 pkg/min

# Package Range

Minimum Width: 1.75" (45mm) Minimum Length: 4.25" (108mm) Minimum Height: 0.5" (13mm) Maximum Width: 13" (330mm) Maximum Length: 14" (355mm) Maximum Height: 3" (76mm)

# **Power/Air Requirements**

230 vac, single phase, 50/60 hz, 30 amp service Air Supply: 3 scfm @ 65 psi

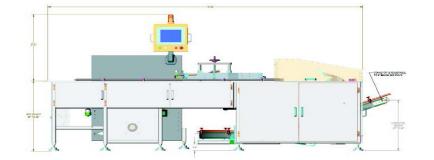
#### Customized for the Customer

Let us customize the RT2000 to meet your specific requirements. Whether it is a specific package style or a production need, the RT2000 is a proven high speed performer. We also offer high speed infeeds for an integrated packaging solution. The RT2000 offers easy interface to many 3rd party feed systems.

## Options

A few of the many available options include:

- stainless steel construction
- gas flushing for one or two gases
- c-fold package
- zipper-ready features
- hole punches
- product guides on exit conveyors
- servo infeed drives
- product jam detection
- misplaced product detection





Infeeds offered for a fully integrated packaging solution



**Open Access Front and Rear Frame** 

#### **GLOBAL LOCATIONS**

**United States** 225 Spartangreen Blvd, Duncan, SC, 29334 t. +1 (864) 486-4000

United Kingdom 101 Lilac Grove, Beeston, Nottingham NG9 1PF t. +44 (0) 115 967 8787

#### Italy

Via Trieste, 53, 35035 Mestrino (PD) t. +39 049 900 6 511

#### Italy (Schib)

Viale del Lavoro 7/9 A, 36030 Monte di Malo (Vicenza) t. +39 044 560 2 300

#### Latin America

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#### Brazil

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