# INPACKTM "IN" SERIES

MODELS IN450, IN450 PLUS, IN650, IN850 INLINE TRAY SEALERS





## THESE FULLY AUTOMATIC MACHINES PROVIDE A SUPERIOR SOLUTION FOR MAP PACKAGING WITH THEIR SIMPLE, FLEXIBLE, AND EFFICIENT DESIGN!

#### MACHINE FEATURES:

- Stainless Steel washdown construction with sanitary design
- Easy-load film cradle with stepper motor control for precise film positioning
- Servo control tray transport system\*
- No cooling water required
- IP 67/NEMA 4X Machine Components
- Reliable pneumatic lifting system
- HMI Interface stores multiple recipes to facilitate easy product changeover
- \*Features available on IN450 Plus, IN650, and IN850 Models only.

- 3-Stage air preparation system utilizes standard and atomizing filters to remove gross water deposits and completely clean incoming air
- Rapid changeover between tray sizes in under 10 minutes with tool cart (tool cart sold separately)
- Single-point adjustment simplifies tray and tooling changeover while saving time
- Eye-mark film registration options
- Infeed and outfeed conveyor options











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#### **OPTIONS:\***

- Film Registration
- Motorized Outfeed Conveyor
- Infeed Conveyor Extension (750 mm, 1.0 M, 1.5 M)
- Additional Tray Stops
- Easy-Set Tray System Upgrade
- ◆ Tool Cart—Maintenance and Changeover
- Tool Storage Rack (Holds two tools)

- ◆ Spare Parts Kit—Basic
- Spare Parts Kit—Extended
- Acrylic Door Inserts
- Pressure Booster (Tray Flange Contamination)
- Tray Hold Down

#### SPECIFICATIONS

MODEL	IN450/IN450 Plus	IN650	IN850
Machine Dimensions	2,810 mm (110.6") L x 1,051 mm (41.40") W x 1,882 mm (74.09") H	3,690 mm (145.3") L x 1,070 mm (42.10") W x 1,934 mm (76.13") H	3,880 mm (152.75") L x 1,070 mm (42.10") W x 1,960 mm (77.17") H
Conveyor Height	985 mm (38.78")	1066.8 mm (42")	
Maximum Tray Depth	80 mm	120 mm	
Max # of Ups	2	5	6
Tray Transport and Film System	Pneumatic (IN450) Servo (IN450 Plus)		
Cross-flow Vacuum and Gas Design	Standard		
Quick Change Tray Stops	2	3	4
Infeed Conveyor Length	1.6 Meter 2 Meter		
Outfeed Conveyor Length	1 Meter Roller		1 Meter Motorized
PLC	Touch Screen		
Voltage Requirements	208/240 V ● 3 Ph ● 60 Cycles (Europe: 380/415 V ● 3 Ph ● 50 Cycles)		
Cycles per Minute (CPM) - Map Application	Up to 10 (IN450) Up to 14 (IN450 Plus)	Up to 14	
Cycles per Minute (CPM) - Heat Seal Only	Up to 12 (IN450) Up to 16 (IN450 Plus)	Up to 16	

<sup>\*</sup>Some options not available for certain machines. Please see your Sales Rep for details.