



CT-1824
Impulse Heating Skin Packaging Machine



Machine illustrated with optional casters with levelling pads.

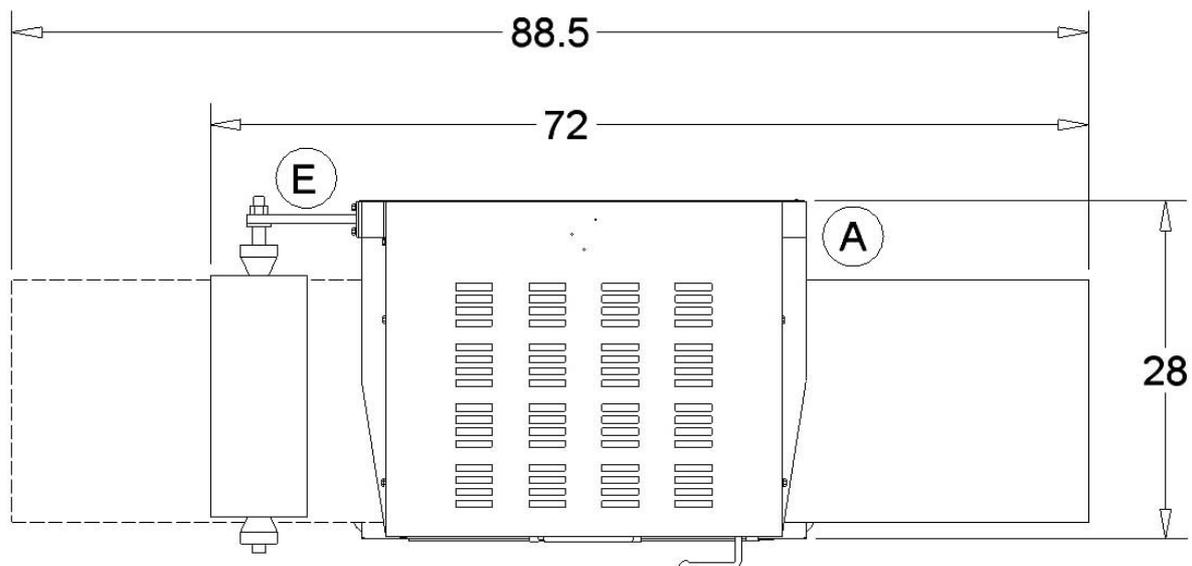
Standard Features:

- ❖ Programmable logic control
- ❖ Operator interface ***color touch*** screen including:
 - ⌚ Preheat time
 - ⌚ Heat hold time
 - ⌚ Vacuum delay time
 - ⌚ High vacuum time
 - ⌚ Low Vacuum time
 - ⌚ Film cut-off time

- ⌚ Preheat override function
- ⌚ Cycle counter
- ⌚ Manual frame up / down function
- ⌚ Semi-Automatic cycle mode
- ⌚ Automatic cycle mode
- ⌚ Warning ALARMS
- ❖ Main power on / off switch
- ❖ Cycle start push button
- ❖ Emergency-stop push button
- ❖ Automatic film cut-off system
- ❖ Tubular Quartz impulse heating system
- ❖ Vacuum turbine speed control(s)
- ❖ Automatic high/low vacuum system
- ❖ Manual in feed table
- ❖ Manual out-feed table
- ❖ Filter / Regulator / Gauge
- ❖ Powder coated charcoal grey

Specifications:

| | |
|---|-----------------------------------|
| Electrical: | 208-230 Volts / 3 Phase / 30 Amps |
| Control: | 24 Volts DC |
| Heating system: | Quartz 9.6 KW |
| Vacuum System: | 1 Turbine @ 100 CFM |
| Maximum card size: | 18.0" x 24.0" |
| Film width max / min: | 20.5 / 20.0" |
| Maximum product height: | 10.0" |
| Air requirements per cycle: | 0.272 scfm @ 100 psi |
| Air inlet size: | 1/4" NPT female |
| Cycle time: | Variable 15 to 60 seconds |
| Approximate dimensions:(Base machine) : | 28.0" D x 36.5" L x 66.0" H |
| Working height: | 40.0" adjustable |
| Approximate weight: (Base machine) : | 600 LB |



Description:

The CT Series skin packaging machines are designed for low to medium volume applications. They incorporate a stationary heating system with instant on/off heaters, which come up to heat instantly during cycles and turn off for loading/unloading. The CT skin packaging machines have PLC timer control for precision repeatability and an accurate turbine regulator. These machines are a sturdy welded steel construction with removable panels for servicing. The CT Series is available in the standard sizes beginning with 18 inches by 24 inches and also in custom sizes.

Operation:

The operator places the master card on the machine bed, loads product and depresses the cycle start button to initiate the automatic skin cycle. At the end of the cycle, the operator opens the film clamping frame, pulls the finished card to the right side of the machine and closes the film clamping frame. The automatic hot wire cut-off cuts the film and the frame rises up to heating position. A new section of film has automatically been loaded into the clamping frame during this process. The finished skin card is now ready for die cutting, if necessary, on one of our *RT or VT Series* machines.

Price:

CT-1824:\$11,650.00 US

Options:

460 / 3 phase voltage:.....**\$700.00 US**

Three (3) Sided safety light curtains.....**\$9900.00 US**

Casters with levelling pads.....**\$1250.00 US**

Spare parts kit..... **\$600.00 US**

Film temperature sensor. Set the temperature and get cycle repeatability for each cycle regardless how long the machine sits idle. It reduces experimenting with the pre-heat timer every start up time.....**\$1800.00 US**

Automatic film frame open/close & frame lock system.....**\$1,900.00US**

specification or option not listed above.

Delivery: 2 - 4 weeks standard machines.

Ex Works: Factory

Payment Terms: Based on total order value, see Standard Terms & Conditions.

Prices are subject to change without notice

Visual Packaging Machinery, LLC

