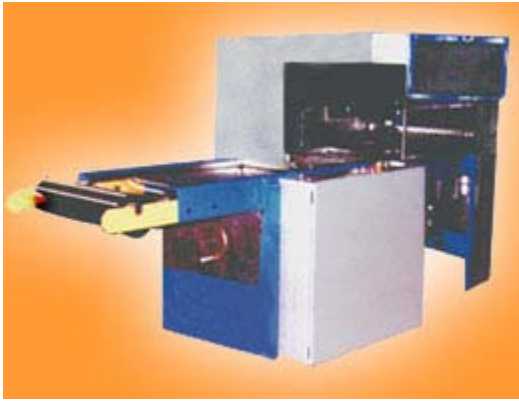


FOR A QUALITY THERMOFORMING AT ECONOMIC MANUFACTURING COSTS

THERM@FORM Model 2254R



GENERAL SPECIFICATIONS

- Floor covering surface twice smaller than competitors' products
- Unroll, preheat, mould, cut in sheets and put them one on the others on a table or a conveyor (not included)
- 64 recipes stored in memory can be recalled, modified and easily used with a touch screen
- Preheating mobile section can be placed under the oven to avoid the temperature variations as seen on the competition

FOR THE FOLLOWING APPLICATIONS: PVC, PET, ABS, PS, PE, acrylic, etc.

TECHNICAL SPECIFICATIONS

- 240V, 60 A, 3 PH (require a 30 kW transformer not included)
- Oven with one heating surface of 26" X 58", on top of the frame, giving 18 watts / inch² (not for polycarbonate applications)
- 55 kW radiant divided into 12 heating zones
- Inside frame size: 22" X 4 @ 54" max.
- Positive side moulding height: 8"
- Negative moulding: 6"
- Material: 22" wide only
- Automatic back and forth oven
- Automatic moulding table
- Automatic pressurized unmoulding
- 1.5 HP vacuum Bush pump
- 52 gal. US vacuum tank
- Manual frame and preheating plates adjustments
- Automatic advance and sheet cuts, all controlled by computer and programming screen
- Time programmable screen
 - Time / heating delay
 - Time / mould moving up delay
 - Time / vacuum delay
 - Time / blow up delay
 - Time / fan delay
- Operator screen with auto-diagnosis
- Transportation press for "plug assist" material

*Other sizes available



THERM@FORM Model 2540R

FOR THE FOLLOWING APPLICATIONS: PVC, PET, ABS, PS, PE, acrylic, etc.

GENERAL SPECIFICATIONS

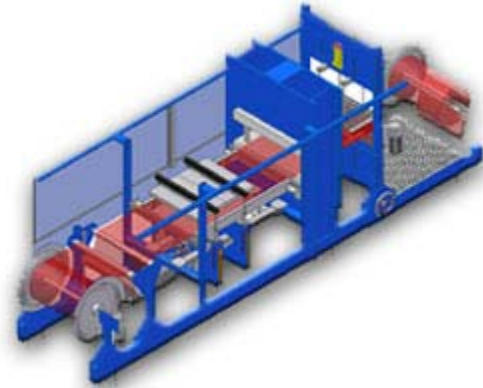
- Max. forming surface: 25" X 40"
- Adjustable forming length: from 26" to 40"
- Forming length size: 25" or 20"
- 4" forming height on the positive side
- 4" forming depth on the negative side
- Water cooled moulding table
- Automatic pressurised stripping
- 4 powerful fans
- 27" mg Bush vacuum pump
- 25' cube vacuum tank

TECHNICAL SPECIFICATIONS

- Max. forming surface: 25" X 40"
- Adjustable forming length: from 26" to 40"
- Forming length size: 25" or 20"
- 4" forming height on the positive side
- 4" forming depth on the negative side
- Water cooled moulding table
- Automatic pressurised stripping
- 4 powerful fans
- 27" mg Bush vacuum pump
- 25' cube vacuum tank

*Other sizes available

THERM@FORM Model 1830TR



GENERAL SPECIFICATIONS

- Multi zones contact heating platens
- Servo motor indexing (no chain)
- Pneumatic mould table (capacity of 300 lbs)
- Pneumatic plug assist table (capacity of 300 lbs)
- Computerised with easy-teach mode and 32 formulas
- Hydraulic 75 tons trimming press
- Configurable 16" stack take off station

FOR YOUR APPLICATIONS WITH PVC, PET, ABS, PS, PC, PE, acrylic, etc.

TECHNICAL SPECIFICATIONS	
Dimensions (L x D x H)	20" x 68" x 99"
Frame size*	17" X 29"
Weight	3800 lbs
Power Requirements	CAN: 600 V / 3 PH / 10 A USA: 480 V / 3 PH / 15 A
Air consumption	1.8 gal. par cycle @ 100 PSI
Frame Height	42"
Heating zones	8
Heating Surface	18" X 30"
Oven Power	2,5 kW
Vacuum tank (40 gal.)	1
Molding temperature controller	7.5 tons
Material width	from 5" to 31"
Material roll diameter	up to 28"
Positive forming	2.5" maximum
Knife length	270" maximum
Material thickness range	0.006" - 0.040"
Cycles per minute	18 maximum

*Other size available

This new type of machine consumes 5 times less energy than conventional radian ovens and takes half floor space to produce the same piece per minute. This machine heats, moulds, and cuts 30" wide plastic roll pieces on a maximum length of 18".

Considering that the mould is separated from the cutting die, the production and maintenance are less expensive and the installation is faster. This machine comes with a plug assist press that moves during the indexing time if required.

THERM@FORM Model 2470TR



GENERAL SPECIFICATIONS

- Multi zones contact heating platens
- Servo motor indexing width from 18" to 70" (no chain)
- Pneumatic mould table (capacity of 1000 lbs)
- Pneumatic plug assist table (capacity of 1000 lbs)
- Guillotine for sheet cutting
- Computerised with easy-teach mode and 32 formulas
- Pneumatic unwinder (optional)
- Take off station with configurable suction cup

FOR YOUR APPLICATIONS WITH PVC, PET, ABS, PS, PC, PE, acrylic, etc.

TECHNICAL SPECIFICATIONS	
Dimensions (L x D x H)	20.5" x 60" x 80 "
Frame size*	17" X 29"
Weight	6200 lbs
Power Requirements	CAN: 600 V / 3 PH / 25 A USA: 480 V / 3 PH / 40 A
Air consumption	2.8 gal. par cycle @ 100 PSI
Frame Height	46"
Heating zones	18
Heating Surface	24" X 70"
Oven Power	7,5 kW
Vacuum tank (40 gal.)	2
Molding temperature controller	7.5 tons
Material width	from 10" to 24"
Material roll diameter	up to 20"
Positive forming	5" maximum
Material thickness range	0.006" - 0.040"
Cycles per minute	10 maximum

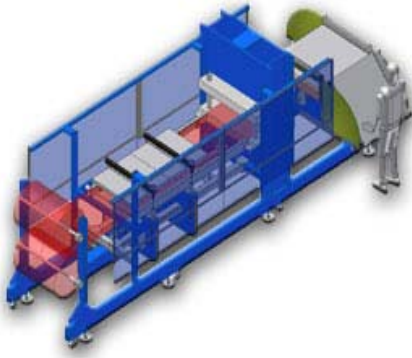
*Other size available

This new type of machine consumes 5 times less energy than conventional radian ovens and takes half floor space to produce the same piece per minute.

This machine heats, moulds, and cuts plastic sheets with a guillotine, or 24" wide plastic roll pieces on a maximum length of 70".

Considering that the mould is separated from the cutting die, the production and maintenance are less expensive and the installation is faster. This machine comes with a plug assist press that moves during the indexing time if required.

THERM@FORM Model 3030TR



GENERAL SPECIFICATIONS

- Multi zones contact heating platens
- Servo motor indexing (no chain)
- Pneumatic mould table (capacity of 300 lbs)
- Pneumatic plug assist table (capacity of 300 lbs)
- Computerised with easy-teach mode and 32 formulas
- Hydraulic 125 tons trimming press
- Stacking station with double shuttle and ergonomic unload on both sides

FOR YOUR APPLICATIONS WITH PVC, PET, ABS, PS, PC, PE, acrylic, etc.

TECHNICAL SPECIFICATIONS	
Dimensions (L x D x H)	23" x 68" x 99"
Weight	4500 lbs
Power Requirements	CAN: 600 V / 3 PH / 15 A USA: 480 V / 3 PH / 25 A
Air consumption	2.6 gal. per cycle @ 100 PSI
Frame Height	42"
Heating zones	12
Heating Surface	30" X 30"
Oven Power	4 kW
Vacuum tank (40 gal.)	1
Molding temperature controller	7.5 tons
Material width	from 5" to 31"
Material roll diameter	up to 28"
Positive forming	2.5" maximum
Knife length	250" maximum
Material thickness range	0.006" - 0.040"
Cycles per minute	15 maximum

*Other size available

This new type of machine consumes 5 times less energy than conventional radian ovens and takes half floor space to produce the same piece per minute.

This machine heats, moulds, and cuts 30" wide plastic roll pieces on a maximum length of 30".

Considering that the mould is separated from the cutting die, the production and maintenance are less expensive. Also, the installation is faster. This machine comes with a plug assist press that moves during the indexing time if required.