



# THOMPSON MEAT MACHINERY



*DC Series Double Chamber  
Vacuum Packaging Machine*



*TC Series Table Top  
Vacuum Packaging Machine*



*SC Series Single Chamber  
Vacuum Packaging Machine*

# VACUUM PACKAGING MACHINES

# Thompson DC Series Double Chamber Vacuum Packaging Machines

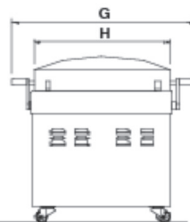
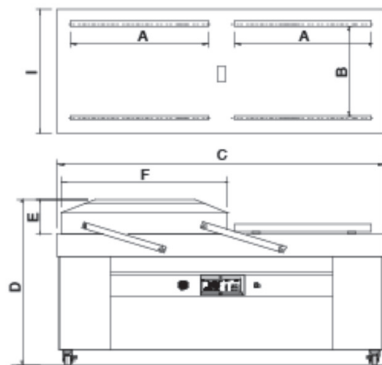
The Thompson Double Chamber Series Vacuum Packaging Machines have been designed for economical, single operator efficiency.

## STANDARD FEATURES

- Durable Stainless Steel Construction
- Computerized Water Resistant Control Panel (with oil indicator)
- Flat Chamber for Easy Cleaning
- 10mm Wide Seals
- Bladder Activated Sealing
- Heavy Duty Castors
- 4 High Density Plastic Filler Plates
- Pump Overload Warning Indicator
- Oil Change Indicator
- Soft Air Ventilation
- Vacuum Sensor and Display
- Air Assist

## OPTIONAL FEATURES

- Bi-active sealing
- Gas Flush
- Custom Chamber Size
- Perforation Knife Cut off System
- Automatic Lid Transfer (Standard on the DC-900)



## THOMPSON DC SERIES DOUBLE CHAMBER VACUUM PACKAGING MACHINES SPECIFICATIONS (Refer to Drawings)

Model	Chamber Size (F) Width	Chamber Size (H) Depth	Chamber Depth (E) (Lid + Chamber)	Distance Between Seal Bars (B)	Seal Bar Length	Vacuum Pump Capacity	Power / Amp	Voltage	Machine Weight	Machine Size C x G x D
DC-530	760mm	600mm	200mm	430mm	540mm	40m <sup>3</sup> /h	1.3kW / 6A	415V/3ph/50Hz	298kg	1480x640x1140mm
DC-640	818mm	734mm	210mm	650mm	640mm	63m <sup>3</sup> /h	1.8kW / 3.3A	415V/3ph/50Hz	412kg	1580x775x1145mm
DC-650	890mm	818mm	213mm	710mm	640mm	100m <sup>3</sup> /h	2.5kW / 3.3A	415V/3ph/50Hz	552kg	1580x930x1000mm
DC-800	980mm	787mm	255mm	610mm	800mm	100m <sup>3</sup> /h	2.5kW / 4.3A	415V/3ph/50Hz	572kg	1900x830x1190mm
DC-860	1050mm	1030mm	255mm	838mm	880mm	302m <sup>3</sup> /h	8.9kW / 4.3A	415V/3ph/50Hz	955kg	2060x1075x1210mm
DC-900	1218mm	1057mm	317.5mm	880mm	1000mm	302m <sup>3</sup> /h	8.9kW / 4.3A	415V/3ph/50Hz	1060kg	2489x1320x1270mm

All Specifications are subject to change without notice

# Thompson SC Series Single Chamber Vacuum Packaging Machines

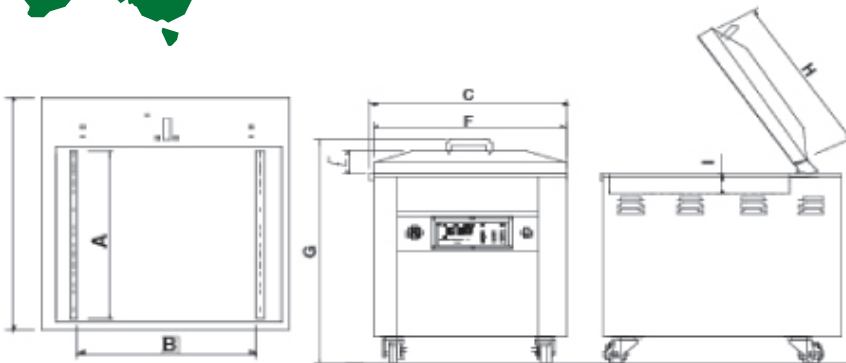
The Thompson SC Series Single Chamber Machines come standard equipped with 6mm seal bars with Busch pumps, water resistant control panel and heavy duty Stainless Steel castors.

## STANDARD FEATURES:

- PNC-01 Computerized water resistant control panel
- Stainless Steel construction
- Bladder activated sealing
- Clear see through lid (420/520 models only)
- Durable, removable aluminum cushion bar
- BUSCH vacuum pump
- Air assist
- 6mm seal wire or cut-off

## OPTIONAL FEATURES:

- Single Phase motor available Pump size (up to 100m3/h,5hp)
- Voltage
- Gas flush
- Top and bottom seal
- Custom chamber sizes available



## TECHNICAL SPECIFICATIONS ON THE SC SERIES (Refer to Drawings)

Model	Chamber Size (F) Width	Chamber Size (H) Depth	Chamber Depth (E,I)	Distance Between Seal Bars (B)	Seal Bar Length	Vacuum Pump Capacity	Power / Amp	Voltage	Machine Weight	Machine Size L x W x H
SC420	505mm	490mm	230mm	370mm	430mm	21m3/h	0.75kW / 6A	240V/1ph/50Hz	106kg	520x550x920mm
SC520	600mm	600mm	200mm	450mm	540mm	21m3/h	0.75kW / 6A	240V/1ph/50Hz	140kg	615x755x920mm
SC680	860mm	660mm	200mm	665mm	520mm	40m3/h	1.6kW / 3.3A	415V/3ph/50Hz	196kg	900x665x1000mm
SC800	920mm	740mm	255mm	725mm	640mm	63m3/h	1.8kW / 4.3A	415V/3ph/50Hz	272kg	960x805x1080mm

Technical data is to be used as a guide only and is subject to change without notice. \*Machine power to be fitted with a "D" curve motor start circuit breaker. Dimensions and weight may vary in the course of development.

# Thompson TC Series Table Top Vacuum Packaging Machines

The Thompson Table Top Vacuum Packaging Machines feature stainless steel construction, durable aluminum seal bar, acrylic dome plastic lid and a bladder activated sealing.

## STANDARD FEATURES: ALL TABLE TOP VACUUM MACHINES

- Stainless Steel construction
- Bladder activated sealing
- Clear see through lid
- Single Phase

## STANDARD FEATURES OF THE TC-280

- PD-01 Digital Control Panel
- DVP Vacuum Pump 6m<sup>3</sup>/hr
- 4mm Seal Wire or Cut-off

## STANDARD FEATURES OF THE TC-420 AND TC-520

- PNC-01 Computerized Water-Resistant Control Panel (IP-56, 12 programs with Oil Indicator)
- BUSCH Vacuum Pump 21m<sup>3</sup>/hr
- Air regulator (TC520)
- 6mm seal wire with cut-off seal bar
- Double Seal Bars (TC420LR, TC520LR)

## OPTIONAL FEATURES FOR ALL TABLE TOP VACUUM MACHINES

- Pump Size (up to 100m<sup>3</sup>/hr)
- Gas flush
- Custom chamber sizes available

## OPTIONAL FEATURES FOR THE TC-280

- PNC-01 Computerized water resistant control panel (IP-56, 14 programs with oil indicator)
- Top and bottom seal

## OPTIONAL FEATURES FOR THE TC-420 AND TC-520

- Voltage
- Stainless Steel cart
- Inclined Plate for Efficient Liquid Product & Packing

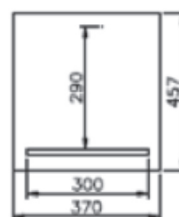
## TECHNICAL SPECIFICATIONS ON THE TC SERIES

Model	Chamber Width Size	Chamber Size Length	Chamber Depth (Lid + Chamber)	Distance Between Seal Bars (B)	Seal Bar Length	Vacuum Pump Capacity	Power / Amp	Voltage	Machine Weight	Machine Size L x W x H
TC-280	360mm	385mm	145mm	282mm	300mm	6m <sup>3</sup> /h	0.25kW / 2.3A	240V/1ph/50Hz	52kg	390x460x445mm
TC-420LR	505mm	490mm	230mm	370mm	430mm	21m <sup>3</sup> /h	0.75kW / 6A	240V/1ph/50Hz	74kg	520x550x550mm
TC-420F	505mm	490mm	230mm	380mm	450mm	21m <sup>3</sup> /h	0.75kW / 6A	240V/1ph/50Hz	74kg	520x550x550mm
TC-520LR	600mm	600mm	200mm	450mm	540mm	21m <sup>3</sup> /h	0.75kW / 6A	240V/1ph/50Hz	127kg	610x762x560mm
TC-520F	600mm	600mm	200mm	480mm	540mm	21m <sup>3</sup> /h	0.75kW / 6A	240V/1ph/50Hz	127kg	610x762x560mm

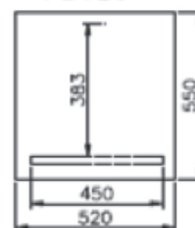
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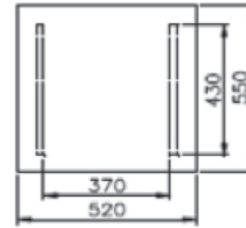
TC280



TC420



TC420



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