



## CONTACT US

**P.** (843) 268.4017 **E.** [info@maptechpackaging.com](mailto:info@maptechpackaging.com)

**W.** [maptechpackaging.com](http://maptechpackaging.com)

**A.** 145 Dillon Road, Hilton Head Island, SC



## WHAT IS MODIFIED ATMOSPHERE PACKAGING?

It is a process that removes ambient air from a container and replaces it with a combination of gases that are best suited to maximize the freshness and extend the shelf life of a particular product mix.

## PACKAGING IS OUR PASSION.

By combining high-quality equipment, innovative engineering and a tenacious focus on customer service, we create customized packaging solutions for our customers.



### PRODUCE

Extended shelf life and freshness unparalleled in the industry.



### READY TO EAT

Fully customizable rigid trays in a variety of materials and peelable lidding films for a longer, fresher shelf life.



### MEDICAL

Packing solutions for medical products that need a low oxygen atmosphere.

## CUSTOM SOLUTIONS FOR YOUR PACKAGING NEEDS

We are unique in that we govern all three components – the machines, trays and lidding films – required to make Modified Atmospheric Packaging work. By taking responsibility for the entire packaging lifecycle, we guarantee solutions to any problems you encounter along the way.



### PACKAGE DESIGN

When it comes to design, we are nimble, fast and focused – we can take you from concept design to 3D printed model in 3 days.



### MACHINE DESIGN

We've been refining our production machine equipment for decades to achieve greater speeds, efficiency, consistency and reliability.



### PRODUCT TESTING

Not getting a strong seal in your facility? Our on-site cold room allows us to replicate your pack conditions with your materials.



## CONTACT US

**P.** (843) 268.4017 **E.** [info@maptechpackaging.com](mailto:info@maptechpackaging.com)  
**W.** [maptechpackaging.com](http://maptechpackaging.com)  
**A.** 145 Dillon Road, Hilton Head Island, SC

# T-100

## SMALL FOOTPRINT WITH A BIG IMPACT.

The T-100 is perfect for start-ups, test-kitchens or small volume applications. The manually loaded T-100 has the same exchange of atmosphere as the high speed models, in a smaller footprint.

## FEATURES

- Small footprint
- Food grade safe materials and easy wash down capability
- Simple tool changes
- Easy to operate



## SPECIFICATIONS

|        |          |
|--------|----------|
| Height | 74.4"    |
| Length | 50"      |
| Width  | 34.15"   |
| Weight | 1500 lbs |

## SEALING CAPACITY

| Trays  | Size      |
|--------|-----------|
| One up | 11" x 17" |
| Two up | 8" x 11"  |
| Depth  | Up to 5"  |

*Consult factory for custom tooling configurations.*

## REQUIREMENTS

|                   |                      |
|-------------------|----------------------|
| Voltage           | 240 VAC Three Phase  |
| Power Consumption | 20 AMP               |
| Frequency         | 50/60Hz              |
| Air Condition     | Clean & Dry          |
| Air Supply        | 5 CFM @ 90 PSI       |
| Air Inlet Size    | 3/4" NPT Female Pipe |
| Water Supply      | 40 GPH @ 70° F       |
| Water Inlet Size  | 1/2" NPT Female Pipe |
| Gas Inlet Size    | 3/4" NPT Female Pipe |
| Vacuum            | 1.5" NPT Inlet       |