MINIFIL™

by hapco inc.

"Portable, Reliable, Low Cost!"

MINIFIL™

low cost, 2 component, portable, dispensing equipment

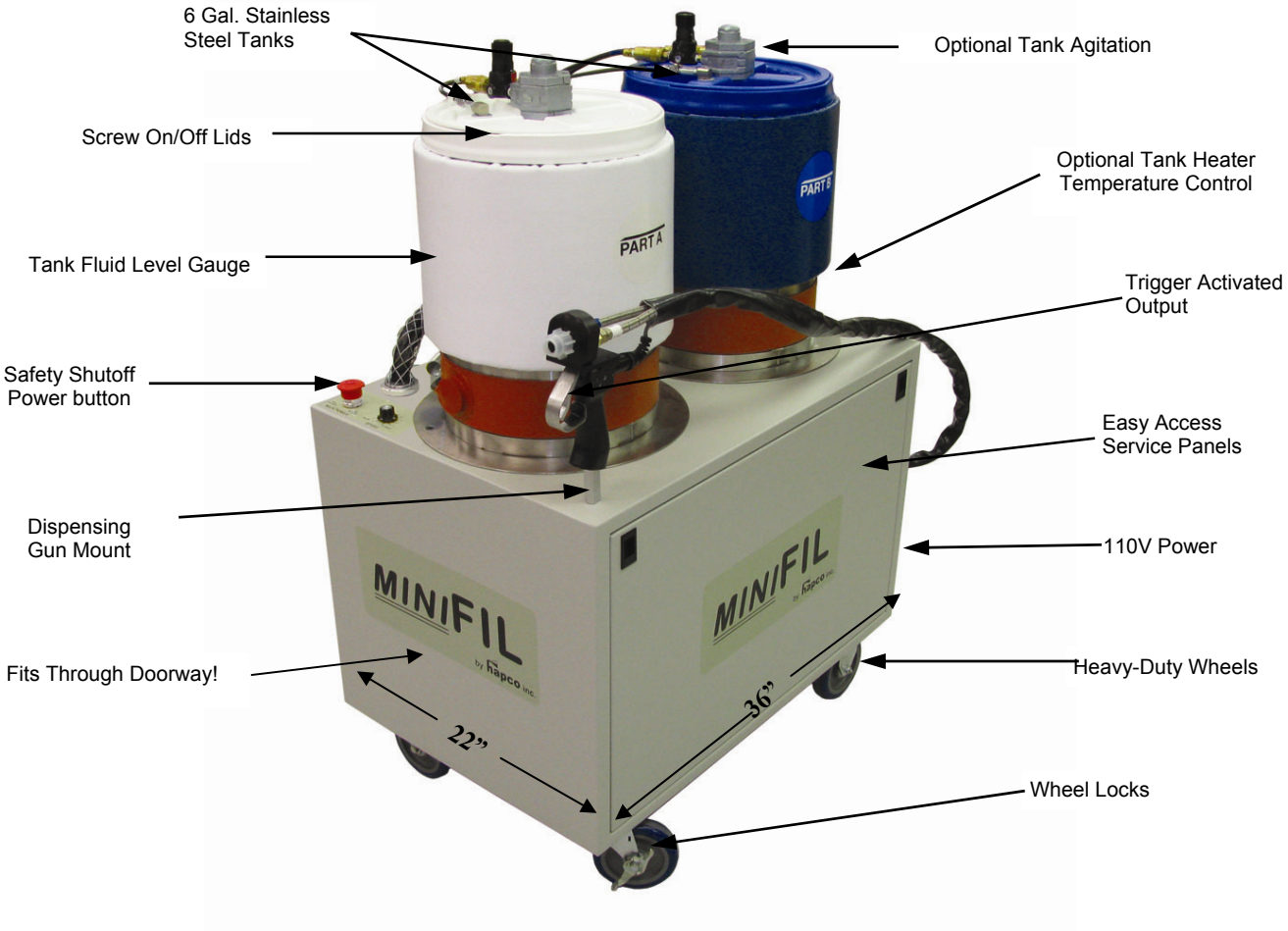
MINIFIL™ is a low cost, portable, two component dispensing machine specifically designed to dispense Hapco's products. MINIFIL™ is reliable, easy to use, and is equipped with the following features:

MINIFIL™ Standard Features

- 6 Gallon Stainless Steel Tanks
- 2 Component
- Tank Thermostats
- 110 V Power
- Variable Output to1gallon/min.
- Disposable Mixers
- Desiccant Dryer System
- Tank Site Gages

MINIFIL™ Optional Features

- 12/gal Stainless Steel Tanks
- Tank Heaters
- Tank Agitation
- Tank Insulation



(Shown with standard & optional specifications. See Standard & Option Packages for more details.)

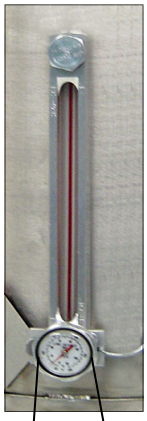
MINIFIL™

~ Standard Features~

Dispensing Gun

Main Power Button

Disposable Mixers



Tank Fluid Meter
Tank Thermometer

Portable
Fits through a 30” doorway. Easily brought to the job!

Disposable mixers
No flushing or cleaning.

Variable Output / Speed
Increased output, up to 3/4 gallon per minute.

Safety Shutoff Button
Bright red pull/push power button on main control panel.

Dispensing Gun
Trigger operated with a safety feature.

Adjustable Ratio
Easily switch from one Hapco material to another.

Desiccant Dryer System
The Desiccant Dryer System prevents moisture from entering the tanks.

Operates on 110V power
Comes equipped with a three prong power cord and plugs into any standard 110V power socket.

Stainless Steel Tanks
Each tank has a 6 gallon capacity.

Individual Fluid Meters and Thermometers
Check material level and temperature from the outside.

Easy Fill Tanks
Twist on/off lids form a tight seal.

Easy Fill Tanks

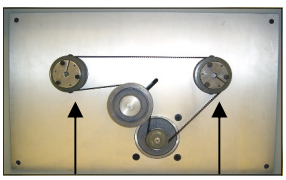
3 Prong Power Cord

Portable

Variable Output Speed

Desiccant Dryer System

6 Gallon Stainless Steel Tanks



Changeable Ratio

MINIFIL™

~ Detailed Standard Specifications ~

Stainless Steel Tanks

The MINIFIL's tank are constructed of Stainless Steel tanks. This makes them easier to clean and perfect to use with our Food & Drug Grade materials.

Easy to Fill Tanks

The MINIFIL™ tank lids are twist on/off and color coded to indicate which side you are filling. When closed properly, the covers are air tight and leak proof.

Tank Fluid Level Gauge

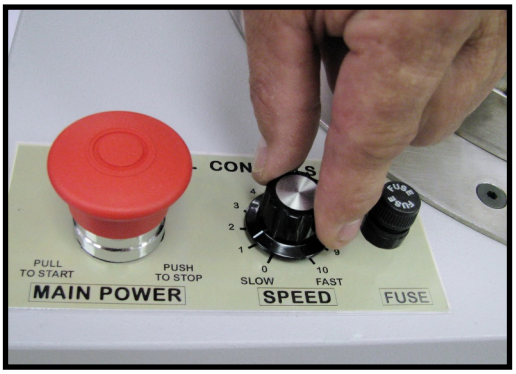
The fluid level gauge is located on the side of each tank. It displays the level of resin inside the tank, letting the user know when it's time to add more.

Tank Thermometer

Measures the temperature of the material inside the tank in Celsius or Fahrenheit .

MINIFIL™

~ Detailed Standard Specifications ~



Variable Output / Speed

Located on the control panel.

This controls the output volume of material. Most models can dispense from 0-1 gallon per minute. (Output depends on material)

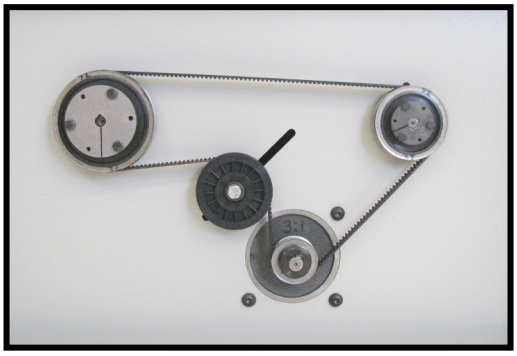
Access Panels

MINIFIL has two easy access service panels, one on each side.

To open side panels:

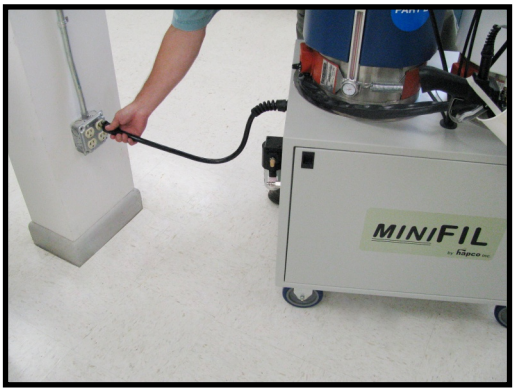
Push down on both levers.

Lift off the side panel.



Drive System

A belt driven, drive system for continuous, smooth, quiet operation.

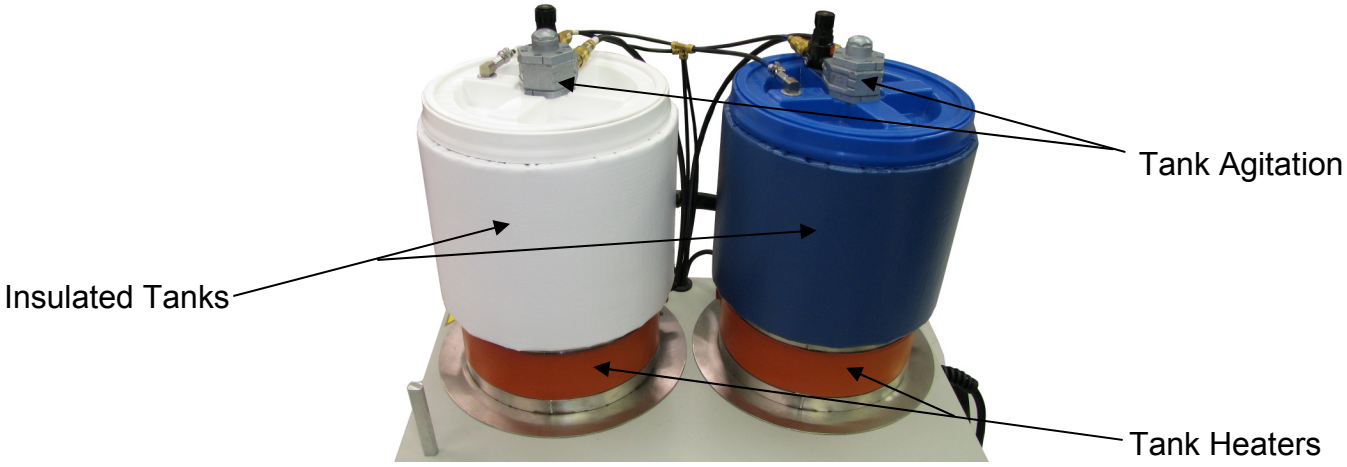


Power Cord

MINIFIL operates on 110V 20 amp power and has a three prong power cord.

MINIFIL

~ option packages ~



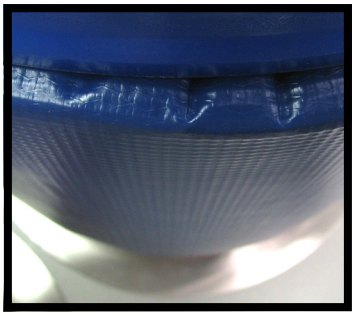
Tank Heaters - Temperature control

Individual user controlled heat temperature settings for Part A and Part B tanks. Temperature is measured in degrees Fahrenheit (ºF) on the tank temperature gage.

(Must be purchased with agitation to evenly distribute heat.)

Insulated Tanks

Each tank is covered with insulation that is protected by a nylon reinforced vinyl cover. Each vinyl covering is color coded to indicate which side of the material (A or B) is in the tank.



Tank Agitation

Individual Part A and Part B agitation controls. Adjust the individual controls located at the air motor.

Agitation Controls

*"**MINI**FIL™ is the only full featured meter mix dispensing equipment designed and manufactured for your application by the material people, **Hapco.**"*

Current applications of ***MINI***FIL™ include:

- **LIQUID MOLDING**
  Plastic and rubber parts
  Ideal for 1-10,000 parts
- **TOOLING**
  Molds, dies, fixtures
  Foundry patterns and core boxes
- **FILTRATION**
  Adhesives and potting compounds for:
  gasketing, spiral filters, stacked filters, hollow fiber filters, and many more!
- **ELECTRICAL INSULATION**
  Potting and encapsulating
  Structural adhesives
  Coatings

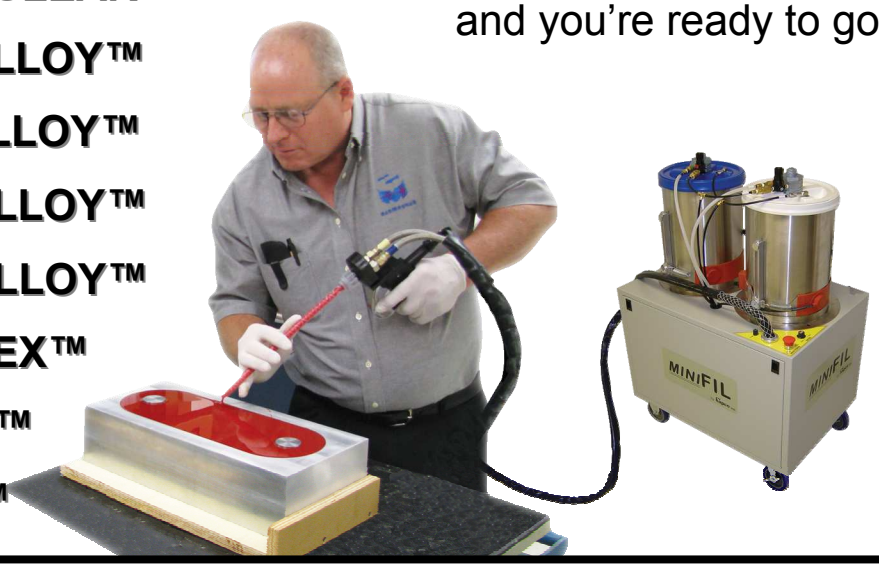
Plus many more!

MINIFIL™ is designed and manufactured to dispense Hapco materials.

"Contact Hapco's System Specialists, choose a:

ULTRACLEAR™
ULTRALLOY™
TUFFALLOY™
CASTALLOY™
STERALLOY™
HAPFLEX™
DI-PAK™
S-RIM™

and you're ready to go!"



Materials + Equipment + Know-How = The Solution

MAKE HAPCO'S SYSTEM YOUR SOLUTION!