



Safe Transportation Training Specialists, LLC
160 West Carmel Drive, Suite 285
Carmel, IN 46032
www.safetransportation.com
Toll Free (877) 330-7887



DOT-407 Crash Box Model / Prop Specification Sheet



This unique Cargo Tank Model was developed by STTS for the sole purpose of training firefighters and emergency responders in the construction features and operational features of the DOT-407 Cargo Tank Crash Box. Each unit is an authentic replica of the operational system found on the top-side of DOT-407 Cargo Tanks. The dome-lid on this unit can be sealed and pressurized for the purposes of creating leaks and incorporating the prop into training scenarios and exercises. This training model can be used in the classroom or out in the field to educate responders in regard to the operating parts of the dome area and emergency devices. When combined with any one of three internal valve props, a complete operating system for a DOT-407 Cargo Tank can be adequately represented and displayed.

Specifications:

- 52" Long – 31" Wide – 57" Tall (Fits through most industrial doorways)
- Light weight aluminum frame construction for base unit
- 8" pneumatic tires for increased mobility
- Half crash box assembly with other half open to display
- Hinged dome lid "Super Dome Style"
- One 3" clean out collar with solid cap closure or optional hydraulic vapor recovery valve
- One "Christmas Tree" style relief device with $\frac{3}{4}$ " air inlet/outlet, pressure gauge and vacuum breaker
- Separate 25 lb spring operated pressure relief device
- 1 year limited warranty