



## Portable HazMat Tanker Simulator

Fully Portable

Easy to Operate

Easy to Maintain

No Infrastructure Required

**KFT**<sup>TM</sup>  
FIRE TRAINER

REALISTIC FIRE | HAZMAT | EMERGENCY TRAINING SOLUTIONS

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## S-10 HAZMAT TANKER TRAINER

KFT's Portable HazMat Tanker Simulator is designed for training response personnel in rail car and roadway tanker hazmat emergencies. It's portability allows for training at numerous locations. Multiple simulations allow for single objective, as well as more complex multi-objective scenarios.

The Portable HazMat Tanker Simulator is extremely versatile, giving users the ability to produce scenarios such as:

- Chlorine Dome Leak
- Gasoline Dome Leak
- Multiple Tank Fuel Leaks
- Tapping Simulation
- 90° Rolled Tank Car Simulation

Robust stainless-steel construction makes the trainer corrosion-proof and easy to maintain. Simulations utilize water and/or compressed air, easing environmental concerns and ensuring a safe training environment.

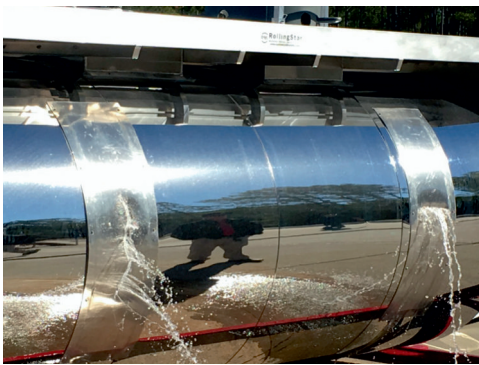
The S-10 HazMat Tanker Simulator comes on a flat deck aluminum trailer with an appropriate storage compartment, a trailer lift jack, ramps & jack supports.

Its storage compartment houses a 12 VDC battery, a power inverter and a commercial generator.

The tank is approximately 14' long and replicates a tanker truck.



### S-10 HazMat Tanker Truck Trainer



Tank Fuel Leak Simulation



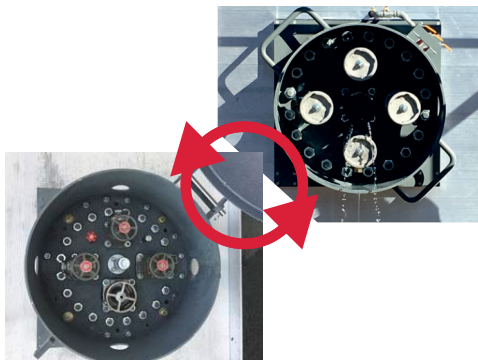
90° Roll Simulation



Tank Roof Top



Cold Tap Patch Prop



Railcar Training Dome Props



Dome Lid



## PIPE LEAK SKILL TRAINER EXTENSION

KFT's Portable S-10 Hazmat & Pipe Leak Skill Trainer is an extended version of the Standard S-10 HazMat Tanker Simulator and thus offers all of its benefits and with additional training scenarios.

However in addition to the HazMat Tank Simulator features, it comes with a Pipe Leak Skill Trainer transported on an extended flat deck aluminum trailer.

The Leak Skill Trainer consists of two areas: The front area is approximately 6' long and houses 3 overhead pipes and 4 sidewall pipes with multiple flange and valve leaks. The rear area is approx. 4' long & replicates the belly of a tanker truck with unloading pipes coming from bottom of belly out towards the sides.

The Pipe Leak Skill Trainer is extremely versatile, giving users the ability to replicate scenarios such as:

- Overhead Pipe Leaks
- Sidewall Pipe Leaks
- Tanker Truck Belly
- Tanker Unloading Pipe Leaks

### S-10 HazMat Tanker Trainer with Pipe Leak Skill Trainer



Belly of Tanker Truck with Pipes



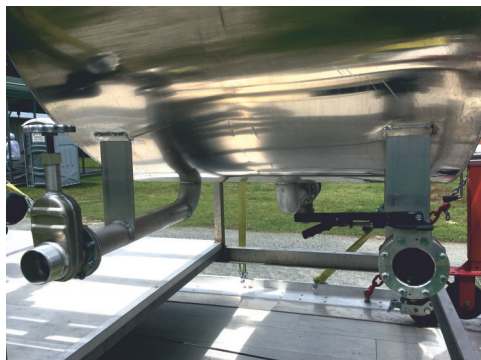
Overhead Pipe Leaks



Sidewall Pipe Leaks



Tanker Truck Belly



Tanker Truck Unloading Pipe Leaks



Active Pipe Leaking Simulation

## SPECIFICATIONS



### STANDARD S-10 HAZMAT TANKER TRAINER

- Construction: Stainless-steel rail car with stainless-steel square tube frame; flat-deck aluminum trailer; FRP front enclosure
- Dimensions: Trailer: 24'L x 8.5'W  
Rail car: 14'L x 6'W
- Power: Portable commercial generator (if needed)
- Air: On-board air system for simulated leaks

### Options

- Chlorine one-ton training end

### Warranty & Support

- 12-month parts warranty with toll-free support



### PIPE LEAK SKILL TRAINER EXTENSION

- Construction: Stainless-steel rail car with stainless-steel square tube frame for tank and pipe rack and stainless-steel tank belly; flat-deck aluminum trailer; FRP front enclosure
- Dimensions: Trailer: 36'L x 8.5'W  
Pipe Leak and belly rack: 10'L x 6'W
- Power: Portable commercial generator (if needed)
- Air: On-board air system for simulated leaks

### Options

- Chlorine one-ton training end

### Warranty & Support

- 12-month parts warranty with toll-free support



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