

Drip Torch

The best drip torch on the market

- Conforms to Forest Service Specifications (USDA FS 5100-614)
- Meets DOT regulations for transport of flammable fuel UN # 1B1-150
- Red body complies with new OSHA regulations 29 CFR 1910.114
- Heavy duty, light weight aluminum body
- Reversible burner for easy storage and transport
- Check valve to protect against flashback
- Breather valve
- Large diameter mouth for ease in filling
- Double bottom for extra durability

DT125

Height: 14" (closed), 25.5" (assembled)
 Diameter: 6"
 Weight: 4.6 lbs. (empty), 16 lbs. (full)
 Capacity: 1.25 U.S. Gallons
 Ship Wt: 6 lbs.



(Closed for transport)



(Assembled for use)

DT125-MB

- Steel mount to secure the DT-125 for transport
- Designed so the DT-125 Lifts out
- Bolt holes in the bottom to attach to the tail board, skid unit or other horizontal sturdy surface.

Wt: 2.6 lbs. Ht: 8 7/16"



DT125-QFMB

- Mount to secure the DT-125 for transport
- Designed so the DT-125 pulls straight out.
- 3 Bolt/screw holes in the mount to attach in a compartment, on a skid unit or other vertical sturdy surface.
- NOTE: When mounting the unit a shelf or piece of angle iron needs to support the base of the torch.

Wt: .8 lbs.



REPLACEMENT PARTS:



DRT03
Tank cover

DRT0506

Check valve ball and seat



DRT07
Outlet screen

DRT08

Discharge plug



DRT11

Spout and fuel trap



DRT14

Nozzle/igniter mount



DRT15

Igniter



DRT22

Tank collar gasket



DRT23

Tank cover lock ring



DRT35

Air breather valve



DRT83

Chain assembly



C&S Supply
 QUALITY AFFORDABLE PRODUCTS

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DT125 - DRIP TORCH

CAUTION

BACKFIRING EQUIPMENT SHOULD BE USED BY TRAINED, EXPERIENCED PERSONNEL ONLY. PRECAUTIONS SHOULD BE TAKEN TO PREVENT DANGER TO YOURSELF AND OTHERS. A MEANS OF ESCAPE SHOULD ALWAYS BE LOCATED BEFORE SETTING FIRES WHERE RAPID SPREAD MAY PROVE HAZARDOUS TO YOURSELF OR OTHERS. ALL PETROLEUM PRODUCTS SHOULD BE HANDLED WITH THE SAME PRECAUTIONS AS WHEN WORKING WITH GASOLINE. KEEP TORCH IN GOOD WORKING CONDITION, MAKE SURE ALL CONNECTIONS ARE TIGHT, INSPECT ON A REGULAR BASIS AND REPLACE ANY DAMAGED PARTS WITH ORIGINAL REPLACEMENT PARTS ONLY.

INSTRUCTIONS FOR USE

1. Prepare Special Fuel Mixture by adding kerosene to #1 diesel fuel.
 - Start with equal parts of each, adjusting the mixture to a point where the flame will be carried with the fuel.
 - For better ignition, increase the percentage of kerosene.
 - For sustained burning, increase the percentage of diesel fuel.

DO NOT USE GASOLINE! – EXPLOSIVE VAPORS MAY BE RELEASED FROM THESE MIXTURES.
HANDLE MIXTURES ACCORDINGLY.

2. Prepare your drip torch for use by removing the lockring and spout and fill the tank with 5 quarts of fuel. Wipe off any fuel that may have spilled onto the outside surface of the tank or handle.
 - Remove the discharge spout sealing plug and screw it into the blind thread socket.
 - Place the spout assembly on the gasket in the mouth of the tank with the spout exposed and screw the lockring down securely. (Torch should never be operated without the gasket because it could cause some fuel to leak onto the outside tank and handle surfaces.)
 - Unscrew the breather valve counterclockwise just enough to open, tip the torch forward and let fuel trickle onto the igniter.
 - Light igniter. The torch is now ready to be used.

TANK SHOULD NOT BE OPENED OR FILLED NEAR AN OPEN FLAME, HOT COALS, SPARKS OR
WHILE SMOKING. THE TANK MAY CONTAIN DANGEROUS VAPORS.

3. To operate, hold the torch to your side pointing the igniter away from your body.
 - Gradually tilt the torch forward until the fuel pours over the burning igniter casting a flame along the path you are traveling.
 - To ignite hard to reach areas, snap your wrist upward in order to throw the fire greater distances. (If no flame carries with discharged fuel, reduce the flashpoint of fuel by increasing the kerosene proportion of the mixture.)

PAY SPECIAL ATTENTION TO THE DIRECTION OF FLAME TRAVEL WHEN PERSONNEL ARE NEARBY!

4. Prior to storage, stand the drip torch upright until the igniter burns out and cools off.
 - AFTER the igniter cools, remove the lockring, return the spout to the inside of the tank and replace the lockring securely.
 - Unscrew the discharge sealing plug from the blind threaded socket and return it securely to the spout opening.
 - Turn the air breather valve clockwise to close it.

CARRY AND STORE YOUR TORCH WITH THE SAME CARE YOU WOULD GIVE ANY FUEL TANK.



888-663-4966