



Preparing the IFEX 3000

**WARNING: NEVER POINT GUN AT PERSONS
HIGH VELOCITY WATER (400 KM/HR)**

Inspect both backpack and gun (including all quick connect male + female sections) for cleanliness and completeness.

THE BACKPACK

Set backpack on table.

Attach air bottle (check air bottle first to verify it is full (15 Bar - ~ 5000 PSI).

Attach valve to air bottle (check all fittings verifying that they are clean and free from dirt).

Attach large 6 bar fitting hose to water tank (check fitting for correct assembly).

Loosen shoulder and midriff straps.

Unscrew "T" handle from tank.

Check large "O" ring on "T" handle to be sure it is clean and seated properly.

Fill 13L tank with water including the reservoir on the top of the tank.

Tilt "T" handle on angle in reservoir to fill bottom of "T" handle with water.

Close tank with "T" handle to "finger tight" only.

PUTTING ON BACKPACK

Put on back pack with loose straps.

Pull shoulder straps tight as you "jump" to lift backpack on body.

Pull shoulder straps to snug fit.

Attach and pull midriff straps to snug fit.

ATTACHING THE GUN

Put on IFEX gun, strap over the head.

Hold gun in "sling" position as if ready to shoot.

Adjust straps, making sure that gun is high enough so that hand is parallel to trigger.

(NOTE) If gun trigger is lower than trigger finger the recoil will squeeze the thumb.

Verify water valve is in closed (forward) position.

Attach large 6 bar fitting to upper quick connect gun fitting, first passing hose through upper small hole and base of gun stock.

Check fitting to verify quick connect fitting is secure.

Attach small 25 bar fitting to lower quick connect fitting, first passing hose through lower large hole and base of gun stock.

Check fitting to verify quick connect fitting is secure.

Verify that safety lever is in the "UP" on position.

Reach hand behind and close to body under straps and hoses to turn on air valve.

Turn valve full open (since tank is upside down, turn valve counter clockwise to open).

Once full open, close valve half turn as not to jam valve in open position.

If possible, have someone verify full 6 bar pressure on tank gauge and valve gauge.

IFEX 3000 backpack is now ready to shoot.

NOTES AND HINTS ON SHOOTING THE GUN

Always keep left hand securely on forward gunstock.

ALWAYS put safety lever in OFF position.

Raise muzzle of gun to 45 degree up position to ready filling the water chamber.

Slide RED water valve to OPEN position and fill for 2-3 seconds.

When water starts to dribble from muzzle, water chamber is full and gun ready to shoot.

DO NOT DELAY IN SHOOTING AS YOU WILL BE WASTING WATER.

SHOOTING THE GUN

Hold gun tightly against body, squeezing stock with upper arm where elbow is pointing to the ground.

Thrust body forward holding gun securely, and at near end of thrust, squeeze trigger.

NOTE: There is noticeable recoil. Thrusting your weight forward counteracts the recoil.

AIM at the HEART of the fire (for solids burning).

After shooting, raise muzzle 2 seconds for 1 litre shot, or 1 second for ½ litre shot.

DO NOT WASTE WATER!

Shoot as soon as water chamber is filled. DO NOT WASTE WATER!

Be aggressive in shooting.

If possible, move about the fire to continually identify and shoot at the HEART of the fire.

If fire is liquid fire (oil, fuel, et cetera), best to use foam additive such as AFFF (1 – 3 %).

Shoot above the liquid as not to spread the liquid and flames.

NOTES TO REMEMBER

You will have 13 1 litre shots (2 seconds in refill position) before exhausting water supply.

You will have 26 one litre shots (1 second in refill position) before exhausting water supply.

You will have enough air supply to use the water efficiently.

DISASSEMBLY

Close air tank valve

SAFETY OFF

Discharge gun until no pressure, anticipate full recoil for each shot.

Remove 6 bar (large fitting) quick disconnect by rotating knurled knob counter clockwise and then pulling backwards.

Pull hose back through small bottom hole at gun stock.

Remove 25 bar (small fitting disconnect) by pushing and holding knurled knob forward; while holding knob forward, pull hose backward to release the fittings. (This takes a little practice.)
Pull hose back through large upper hole at gun stock.

Remove gun by lifter shoulder strap over head.
Put gun on table.
Release/open midriff strap buckle.
Hold open should strap release buckles allowing tank to slide down on back.
Remove tank from back, one shoulder at a time.
Set tank on table.
Press RED air release valve on tank to exhaust remaining air in tank.
Open "T" handle and refill with water to the top including reservoir.
Reinstall "T" handle to finger tight only (be sure to reinstall on slant first.)
Remove air bottle.
Remove Air valve.

Inspect all parts for cleanliness.

Replace with new filled air bottle.
Replace valve.
Connect 6 bar hose fitting to water tank.

Backback is now again ready for deployment.

BE AGGRESSIVE – AIM AT THE HEART OF THE FIRE!



NEVER POINT OR AIM GUN AT ANYONE!

Exclusive Caribbean Distributor for IFEX

Carl Dworman, LLC

279 #36 VILLA CAROLINA - Calle 439

Carolina, PR 00985

Tel: (787) 422-2708

eMail: Carl_Dworman@hotmail.com

www.IFEX-Caribbean.com