

# TIP Sniper Rescue Line Throwing Safety Instructions

The TIP Sniper is an air powered Line Throwing designed for setting rescue lines in trees. Before you use this equipment please make sure you read and understand everything on this handout. It is not a toy, or a weapon, and its **intended use is strictly for setting lines in trees or structures for access and rescue purposes.**

**Never let an untrained person use the TIP Sniper**, serious injury or death could result in its misuse.

**Never use the device for any purpose other than its intended use. Misuse may be an offence under the Control of Weapons Act 1990.**

The TIP Sniper is operated by charging the firing chamber with compressed air from a standard upright bike pump with a gauge or a compressor. When the valve handle is quickly released it sends the air out of the barrel propelling the throw bag with throw line in the direction pointed. When using always follow these safety steps:

- Ensure the TIP Sniper is never pointed in the direction of persons, animals or property
- Only use the TIP Sniper to propel throw bags with a throw line attached.
- Never fire a projectile without a throwline attached. Depending on pressure in the chamber an unattached weight can travel over 100m
- **Inspect before every use!** If there are any signs of damage or faults with the product you must immediately **STOP USING** the device and contact your place of purchase for advice.
- Always store the TIP Sniper dismantled with the valve in the open position

## How to Use

With the valve in the closed position and the TIP Sniper not charged place a throw bag with line attached ring side down. Tamp the bag down lightly with a rake handle or similar implement. This ensures a tight fit in the barrel.

1. With the TIP Sniper facing away from any potential harm attach the pump or compressor only just grabbing the valve stem, and then begin charging with air to a maximum of 150psi. (Do not inflate higher than 200psi. Serious injury or death could result). Quickly release the pumping device to ensure the maximum amount of air stays in the chamber.
2. Hold TIP Sniper by the barrel ensuring the valve handle is not accidentally triggered. Aim slightly higher than the limb you wish to use by placing the base of the chamber on your shoulder. When you are sure you are aiming correctly, the throw line is free flowing and not caught around any obstructions then place your right hand on the lever.
3. **FIRE!!!!** By pulling quickly towards yourself on the handle ensuring you are still aiming true. The action needs to be quick to allow the air to escape rapidly.
4. A successful shot over the target limb will now allow you to install a rescue safety line from the ground.

It's recommended you start out small and start to get the feel of psi to height achieved. 150psi is a serious size tree, if you followed the instructions then most of the time you will need much less pressure than this. Remember to ensure there is nothing around and beyond the tree when firing. People, animals and property can be seriously damaged with this TIP Sniper. **It is NOT a toy!** Never put a throw bag in the barrel after it has been charged! If in doubt when the valve is closed whether it is charged or not aim at the ground very slowly and release valve handle to allow air to escape. The manufacturers cannot be held responsible for its misuse.

This is a serious tool for professional arborists only and never to be used to cause intentional harm. The TIP Sniper uses only compressed air. The manufacturer cannot be held responsible for any misuse or alterations leading to failure of the device. The TIP Sniper is made & sold in Victoria, Australia and being an air powered Rescue Line Throwing is NOT considered a Firearm being exempt under section 3(1) (i) of the Firearms Act 1996. It is your responsibility to ensure the TIP Sniper is legal for use in your Country or State.

The TIP Sniper is manufactured by @Treemender