

# APTA Instructions

This is a tool, NOT a toy.



**What goes up, will come down. Be aware of what is below AND beyond the target area. The APTA can easily propel a throw weight 300ft or more.**

The APTA (Air Powered Tree Access) is a tool used to set throw weights and attached throw line over tree branches.

- Do not point the APTA at humans, animals, or property
  - To be used on the ground, shooting into trees only
  - The APTA uses high pressure compressed air to propel weights at high speeds
  - Intended for use only with throw weights for tree climbing - do not put any foreign objects in the barrel
  - Before every use, inspect the air chamber, valves, and barrel for leaks, cracks, dents, or damage. If damage is found, retire the device immediately and contact [TreeStuff.com](http://TreeStuff.com)
- Used improperly, the APTA can cause damage, serious injury or death.

**1.**

Begin with the barrel empty and the valve handle in the open position (parallel to the barrel).



**2.**

Close the valve handle (perpendicular to the barrel).



**3.**

Drop the throw weight with throw line attached into the barrel, ring down (towards the handle). For best results, lightly tamp the throw weight into the bottom of the barrel. A rake handle or straight stick works well.



TreeStuff.com suggests a Weaver Premium 12oz. weight. Weights with a thinner shape may not work as desired - a proper seal is important to achieve maximum height and velocity.

**4.**

Using a bicycle pump or compressor with a pressure gauge reading at least 150psi, pressurize the tank. Pressure required varies according to the height and distance desired.



**Pressure exceeding 200psi is not recommended and could result in failure of the device and/or serious injury or death.**

**5.**

Hold the APTA by the fixed handle and the barrel, with the back of the tank held to your shoulder for stability. Do not touch the valve handle until you are ready to fire.



**DO NOT POINT THE APTA AT HUMANS, ANIMALS, OR PROPERTY.**

**6.**

Point the barrel of the APTA over (not at) the limb you're setting your throw line on. Once you are aiming at your target, move your front hand from the barrel to the valve handle. Hold both handles firmly. Pull the valve handle toward you in a fast and fluid motion. Pulling slowly will not provide enough force to propel the weight properly.



**Congratulations! You've just set your throwline with your brand new APTA!**

Store the APTA with the barrel empty and the valve handle in the open position.

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