Datasheet

PT-500
Hand-Held Automatic Ignition Butane Powered PRO-TORCH™

Specifications:

PT-500 PRO-TORCH™	
Dimensions	H-177 mm(7.0inch) L-120 mm(4.73inch) Grip Dia-45 mm(1.78inch) Base-65 mm(2.56inch)
Weight (w / o fuel)	460 g (empty)
Fuel	Butane
Hours of nonstop Burning	200 Minutes (min. setting)
Flame Temperature	1350°C (blue flame)

Features:
State of the art Waterproof Piezo Electronic Ignition system.
Large Fuel Tank for 200 minutes use on each filling.
Powerful High Output Wind-Resistant flame.
Ergonomic designed comfortable grip
Angled nozzle to properly direct flame
Easily refilled with any brand of butane gas.
Flame adjustment for the most demanding applications.

Air Control Ring
Ignition Button
Flame Guard
Gas Tank
Base

Instructions:
A. Prior to initial use, fill torch with butane fuel as described below
B. To fill gas tank, turn unit upside down and firmly push the butane
   can nozzle into the filling valve (fig.**C**).
   The tank should be filled in approximately ten seconds.
   Please allow a few minutes after filling for the gas to stabilize.
C. To ignite the torch:
   1. Rotate the gas control knob Counterclockwise (left) till hear the gas flow sound.
   2. Depress the igniter button (fig.**B**) to ignite.
   3. The flame size can then be adjusted by rotating the gas control knob (fig.**A**) in either direction.
   4. The flame temperature may be adjusted by rotating the Air Control Ring.
D. To shut off the torch, simply rotate the gas control knob fully clockwise (right).

Warning:
• Do not touch flame guard while in use or until sufficient time has passed for cooling.
• Do not immerse heated parts or items in water, allow to cool naturally.
• Use only butane gas in the torch. Do not use propane gas or any other types of fluids.
• Do not store in a temperature exceeding 40°C/ 104°F.
• Keep away from eyes at all times.
• Keep this unit out of the reach of children.
• The flame of the torch is nearly invisible in bright light or sunlight.
• Make sure that gas flow is turned off when not in use.