



Hellcat

The Carlisle Hellcat is a totally surface mixed 4 inlet burner that offers a high level of versatility in the flame. This wide range of flame capabilities makes the Hellcat the perfect bench burner for beginners and experts alike.

The Hellcat Bench Burner is suited for use with both hard and soft glass. It has been designed for increased productivity, attainable through higher flame temperatures and increased flow capabilities of gases. The center fire of the Hellcat is exactly the same as the Mini CC, Seven tubes, then using the outer two adjusting knobs you enable 14 more tubes to give you a much broader range of heat to work with.

The body of the Hellcat is constructed of brass and has a stainless steel nose cone to help the torch run cooler and prevent heat build-up. The tube matrix, which is constructed of seven tubes in the center and 14 tubes on the outer fire, is made of stainless steel. The stand itself is the same one used on the Mini CC which is designed for ease of use and places the burner head at a 45° angle. The connection of the body to the stand is made with a ball joint, allowing for an increased or decreased tilt of 15° and articulation. This allows the burner to have excellent positioning capabilities. The base also has four rubber feet to reduce the likelihood of the unit from sliding during use and features two mounting holes for permanent installations.

Consumption based on standard usage is approximately 1.5 LPM (Liters Per Minute) of propane and 7 LPM of oxygen on the center fire only. With both inner and outer fires, 4.5 LPM of propane and 21 LPM of oxygen. This burner may be used with oxygen and either natural gas, propane, or even hydrogen. The recommended operating pressures are 2-3 PSI (Pounds per Square Inch) for fuel gas and 5 PSI for oxygen. Produces approximately 9720 Btu's.


The Hellcat also supports "The Crowley Marver." Originally introduced on the Mini CC, it is the most versatile marver on the market. The marver pad also supports The Weaver Perfect Tool System of graphite molds that mount right onto the marver to increase your productivity.



Hellcat with "B" Fittings
10A047-0100

| BURNER | CATALOG NUMBER |
|---|----------------|
| Hellcat Bench Burner with Hose Barbs | 10A047-0000 |
| Hellcat Bench Burner with Welding Hose "B" | 10A047-0100 |
| Hellcat 4 to 2 Inlet Converters Welding Hose "B" fittings | 10A047-8000 |
| Hellcat 4 To 2 Inlet Converter With Hose Barbs | 10A047-8001 |
| Crowley Marver Attachment | 10A046-0000 |

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**PACKAGE
DOES NOT INCLUDE
TORCH OR MARVER!**

**Did you ever wish you could have a very fine center
fire like tip for your all surface mixed torch?**

MINI CC, WILDCAT OR HELLCAT CENTER FIRE ADD



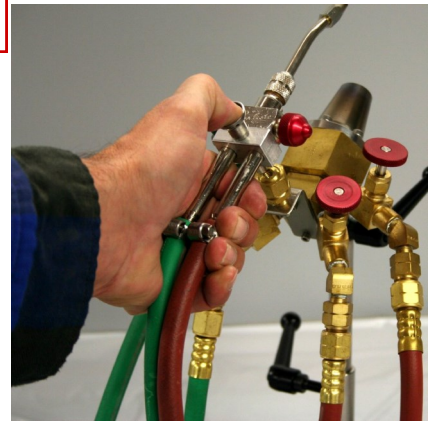
**YOU HAVE THE MINI
CC, WILDCAT OR
HELLCAT
SURFACED MIX FLAME
& THE UNIVERSAL
SHORTY HAND TORCH
IN ONE !**



The hand torch is mounted on top, set up with either the #3 or #5 center fire tip (as found in the CC, CC+ and CC++ bench burners) for more detailed and intricate work with marver.

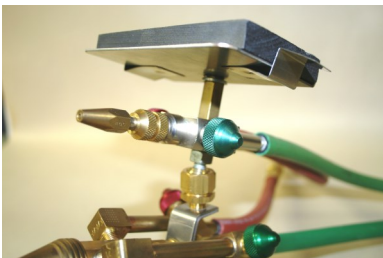
OR!

We mount the shorty on a one-touch quick disconnect as shown on right (without attached marver). Either modification turns your surface mixed torch into a complete workstation for all your projects.

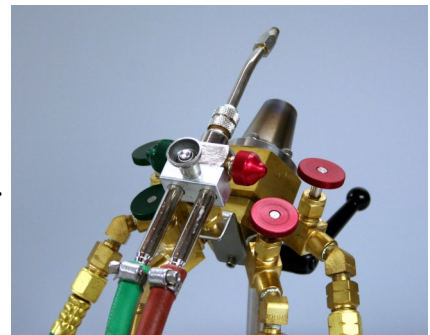


INCLUDES:

- (1) UNIVERSAL SHORTY HAND TORCH WITH 1/4" NOZZLE.
- (1) ADJUSTABLE MOUNTING SYSTEM WHICH ATTACHES THE SHORTY ABOVE THE MINI CC, WILDCAT OR HELLCAT WHICH ALLOWS THE SHORTY TO BE MOVED FORWARD AND BACK OR TOTALLY REMOVED.
- (1) HOSE KIT: TYING BOTH THE CUSTOMERS MINI CC/WILDCAT GAS/OXY FEEDS AND THE SHORTY GAS/OXY FEEDS TOGETHER SO THAT BOTH CAN BE FED OFF ONE SET OF SUPPLY HOSES.
- (1) CUSTOMERS CHOICE OF #3 OR #5 CENTERFIRE TIP.



Take your pick!
Do you want the **marver** or
the **quick disconnect**?



NOTE:

- DOES NOT INCLUDE MINI CC, WILDCAT, HELLCAT, BLACK WIDOW OR MARVER.

- CUSTOMER MUST SPECIFY WHAT CONNECTIONS EXIST, WELDING HOSE ADAPTERS
- (B FITTINGS), OR HOSE ADAPTERS.

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