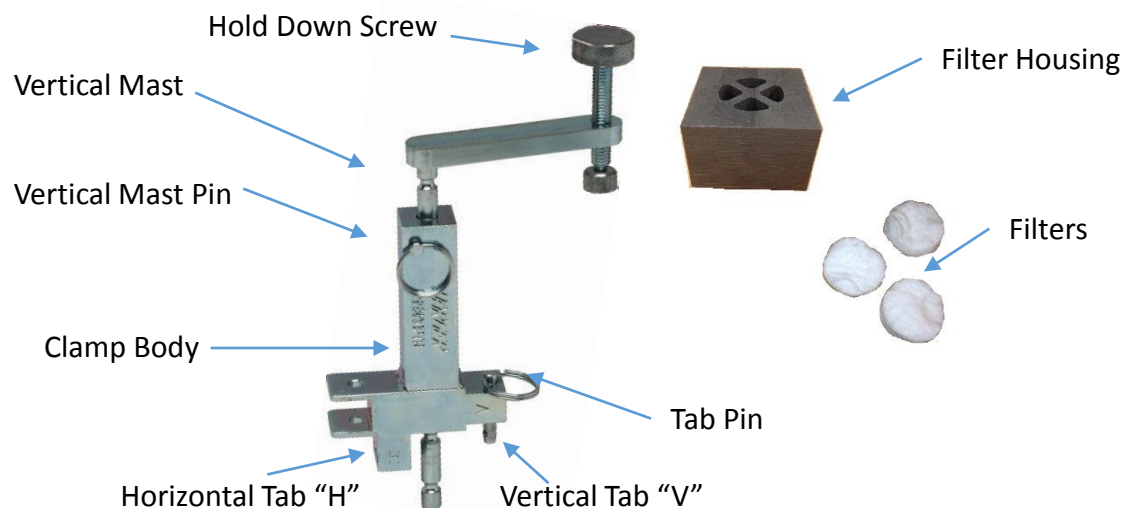


# LOW SMOKE-NO FLAME INSTRUCTIONS - ULTRASHOT

## USSKIT1 (US25-US115) / USSKIT2 (US150-US300) / USSKIT3 (US400)



### Directions for use with Vertically Split Molds

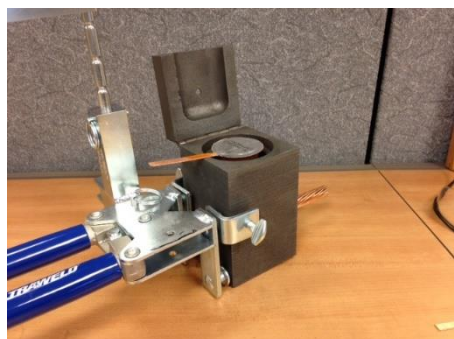
**Step 1 :** Insert handles into mold as instructed in mold instruction sheet. Pull tab pin and insert the tab marked with a "V" in to the slot in handles as shown



**Step 2 :** Line up holes and replace Tab Pin



**Step 3 :** Follow mold instructions for placement of conductors in Mold and place appropriate size UltraShot Cartridge in the mold with igniter tab in slot in mold.



**Step 4 :** Seat filter all the way into the housing and seat filter housing onto mold with the slot in housing lined up with igniter tab. Note (You must change filters after every shot!!)



# LOW SMOKE-NO FLAME INSTRUCTIONS - ULTRASHOT

## USSKIT1 (US25-US115) / USSKIT2 (US150-US300) / USSKIT3 (US400)

### Directions for use with Vertically Split Molds Con't

**Step 5 :** Pull Vertical mast pin and adjust vertical mast until adjustment screw can be positioned over the filter housing, and replace pin.



**Step 6 :** Make sure filter housing is seated firmly on mold then apply pressure to filter housing using hold down screw. Position hold down screw over igniter.



**Step 7 :** Attach US controller and ignite shot and make an UltraShot Connection per Instructions



#### Notes for better connection:

- Be sure to follow all safety and Welding instructions supplied with mold!!
- Be sure to replace filters after every shot.
- Allow connection to cool and gasses to dissipate for at least 30 seconds after UltraShot is fired.
- A hole may be punched in the top of the UltraShot to quiet the firing process.

*For a Video of the process visit [www.Harger.com](http://www.Harger.com)*

### Directions for use with Horizontally Split Molds

**Step 1 :** Insert handles into mold as instructed in mold instruction sheet. Pull tab pin and insert the tab marked with a "H" in to the slot in handles as shown



**Step 2 :** Line up holes and replace Tab Pin



**Step 3 thru 7 :** Use instructions three thru seven for the vertically split molds above!

**Be sure to read the "Notes for a Better Connection" above!**