



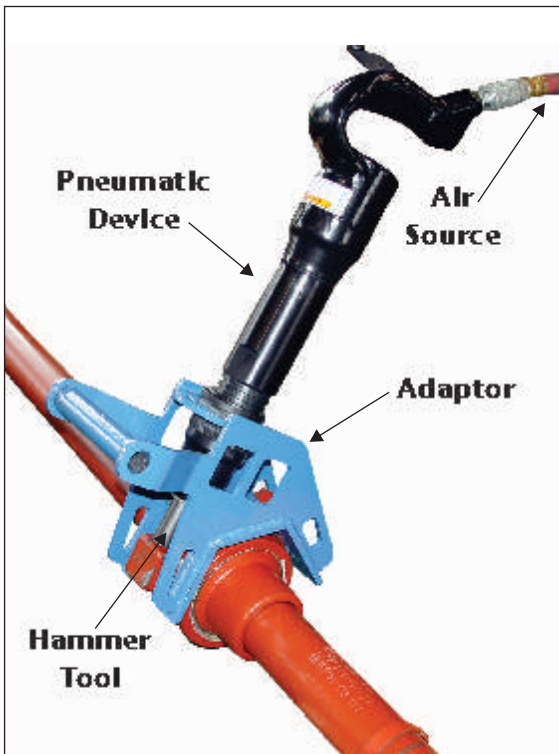
**Safety Hammer™**

Excellent  
Oil & Gas  
Solutions



**Safety Hammer™ allows for assembly of traditional flow lines without the use of a sledgehammer, creating a safer work site for its users.**





The Safety Hammer is a lightweight tool that runs on a compressed air source found on all sites. The adaptor is interchangeable for different wing nut sizes making it a very adaptable tool to increase safety on work sites.

### Increasing Safety on the Work Site

Weir SPM's Safety Hammer promotes a safer work environment by reducing the dangers associated with assembling hammer union connections using a sledgehammer. The Safety Hammer is a pneumatic tool designed to properly seal hammer union connections with the ease of pushing a button. The dangers of using a sledgehammer are greatly reduced as most connections on-site can be made with the Safety Hammer.

The Safety Hammer is an assembly composed of two main parts: a high strength alloy steel adaptor and a pneumatic hammer. The steel adaptor can be changed out as needed to fit different union sizes. In order for the Safety Hammer to function as intended, Weir SPM recommends 29 SCFM per hammer, with an air pressure of 90 psi and 1/2" air supply hose size. The Safety Hammer will make up or break down the hammer union connection depending on its orientation.

To use the Safety Hammer, simply hand-tighten the hammer union connection until the wing nut ceases to rotate. Slide the Safety Hammer adaptor over the wing nut so that it bears against one of the three lugs. Orient so that the impact tool striking the wing nut lug will tighten the connection. Apply a turning force to the gooseneck handle while pushing the trigger. The hammer union will be quickly tightened.

### Benefits of Safety Hammer:

- Lightweight design that is easy to install and operate.
- Less labor-intensive assembly / disassembly.
- Lower risk of injury by removing the sledgehammer from the assembly/disassembly process.
- Adaptor can easily be interchanged for different sized wing unions.
- Easily maintained with minimal expendable parts.
- Available in 2" 1502, 3" 1502, 4" 200/206 and 4" 602/1002 configuration.



The Safety Hammer now features an upgraded impact tool made of a harder and tougher material for improved life with extended utility, and a redesigned contact end to minimize flaring at the edge.

### Weir SPM

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