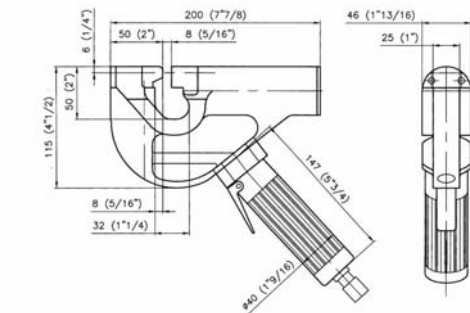
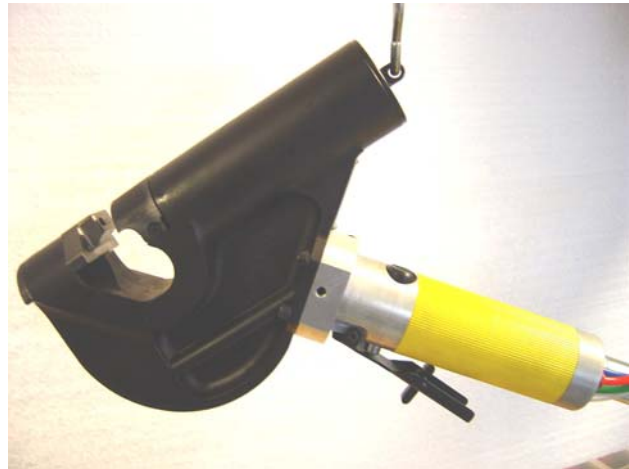
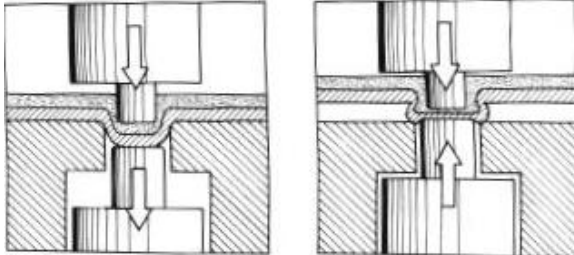


**Double-stroke clinching**

In double-stroke clinching, the overlapping sheet material members are first preformed inside a rigid die. The bottom of the die cavity, the anvil is then locked mechanically and the squeezing of the perform will take place between the punch and the anvil, outside of the die in a completely automatic way.



**Technical specifications**

Workhead weight	3.9 kg	8.6 lbs
Drive pressure	6 bar	87 psi
Cycle time	1.2-1.5 s, 0.9 with HSB	
Maximum material thickness		
mild steel	4.0 mm	0.160"
stainless	3.0 mm	0.120"

**Article number**

**84 10607** Power 0501 FD, complete with workhead, handle, hose and booster, ready to be connected to a source of dry and clean compressed air at 6 bar, 87 psi

**Options**

**92 67340** Upgrade to 3m, 10ft hose length  
**72 00107** High speed booster, HSB upgrade

**Tool kits**

To be selected from the table below

Mild steel , copper, soft materials with ductility >20%						
Total thickness	1.0-1.3 mm, 0.040-0.050"	1.3-1.6 mm 0.050-0.060"	1.6-2.2 mm 0.060-0.085"	2.2-2.7 mm 0.085-0.110"	2.7-3.5 mm 0.110-0.140"	3.5-4.0 mm 0.140-0.160"
<b>Round 42</b>	92 66110	92 66112	92 66114	92 66116	92 66122	92 66132
<b>DT 40x40</b>	Universal rectangular tool kit 92 66142					
Stainless, hard and brittle material, 1.0-3.0 mm, 0.040-0.120", total						
<b>DT 40x30</b>	Universal rectangular tool kit 92 66152					