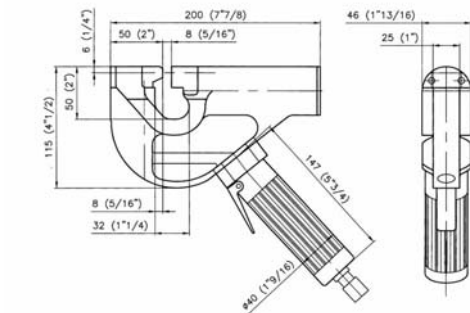
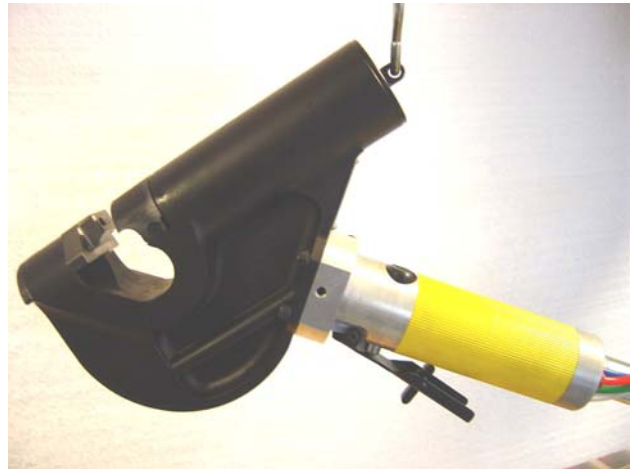
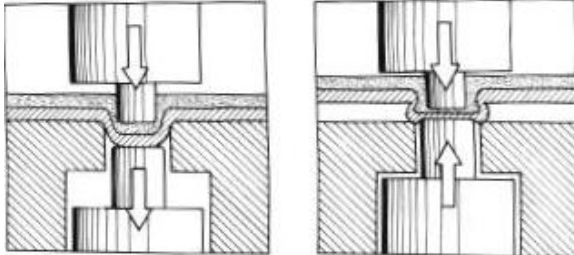


Double-stroke clinching

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"
Round 42	92 66110	92 66112	92 66114	92 66116	92 66122	92 66132
DT 40x40	Universal rectangular tool kit 92 66142					
Stainless, hard and brittle material, 1.0-3.0 mm, 0.040-0.120", total						
DT 40x30	Universal rectangular tool kit 92 66152					