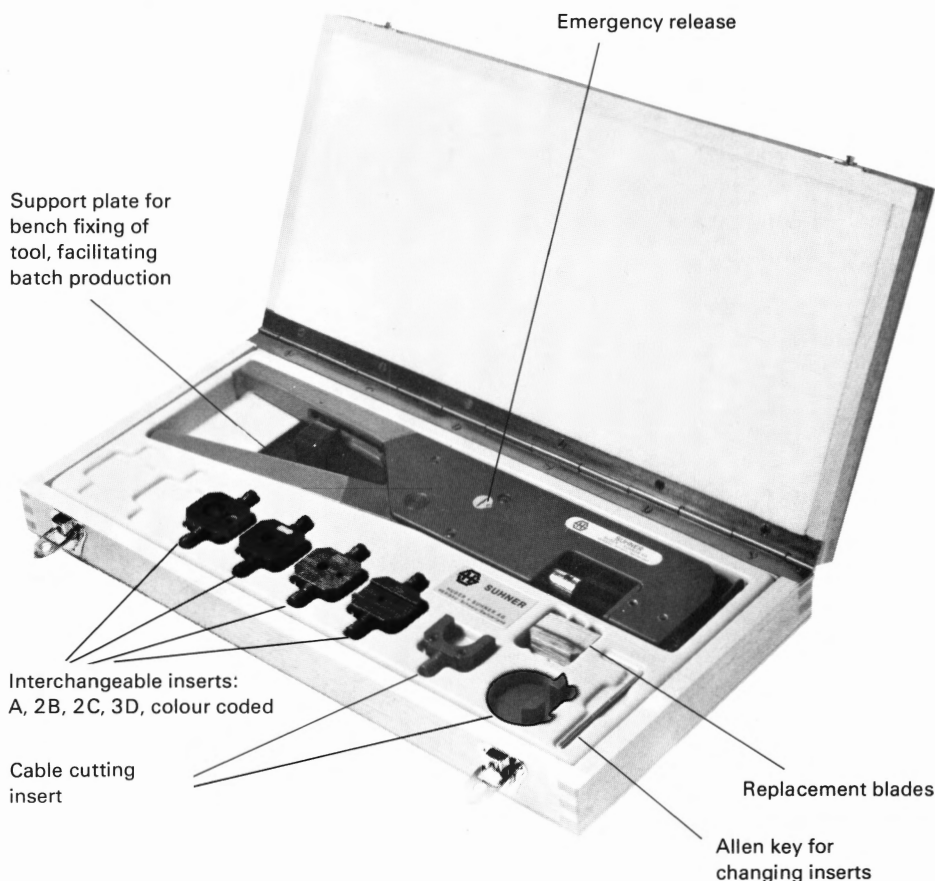


Large Hand Crimp Tool with Interchangeable Inserts for SUHNER RF Crimp Connectors

Versatile crimping tool with interchangeable inserts. Suitable for site servicing and laboratory applications as well as batch productions.

- Ease of operation, right or left handed.
- Ensures connections of outstanding quality.
- Trouble free operation and long life without servicing.
- Universal usage for all SUHNER-CRIMP connectors and for the cutting of coaxial cables.



Technical Data:

Application

Fitting of all SUHNER-RF crimp connectors and cutting of coaxial cables up to 7 mm dielectric diameter.

Construction

Toggle press with locking arrangement
Open-jaw type
Interchangeable crimp inserts

Locking Device

Ratchet principle
Tool cannot be opened until crimping action is completed. The lever returns automatically to open resting position.

Emergency Release

Locking system can be unlocked by emergency release arrangement, if crimping cannot be completed. Interference with the safety mechanism is detectable.

Crimp Inserts

One insert each for cables with 2, 3, 4 and 7 mm dielectric diameter, 1 cutting insert

Alignment Control of Inserts

Very efficient alignment control of inserts is ensured by a guide slot and aligning pins.

Bench fixing

Mounting plate with plastic coating for bench mounting of tool is available.

Material

Body and lever: aluminium alloy, black anodised.
Other parts: corrosion resistant steel.
Inserts: steel, oil hardened, hardness approx. 50 Rc.

Dimensions

Crimping tool: see dimension diagram.
Wooden box: 363×175×49 mm

Weight

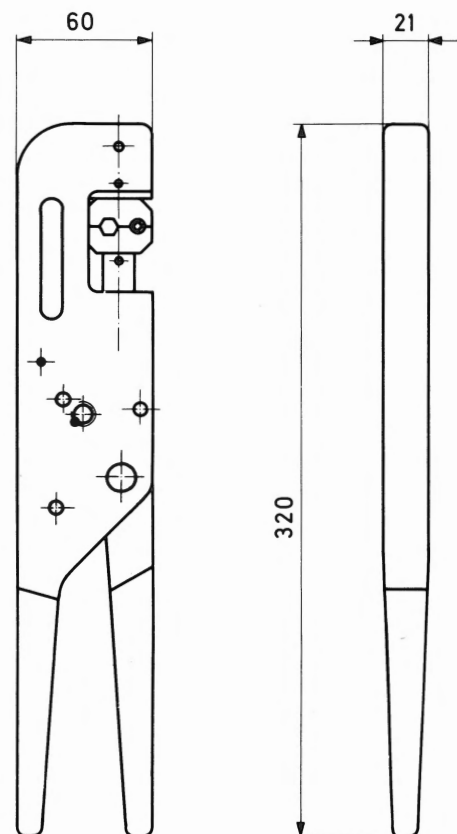
Tool with inserts: 820 g approx.
Complete set: 2 kg approx.

Power at Plunger

About 650 kp during crimping
max. permissible 1000 kp

Power at Lever

9 kg approx. during crimping
max. permissible 60 kp



Ordering codes

Description	References
Tool set complete with one insert A, 2B, 2C, 3D, support plate for bench fixing, cutting insert, replacement blades, allen key for changing inserts, moulded plastic tray and instructions	In cardboard box 76 Z-0-0-14
	In wooden box (see picture) 76 Z-0-0-15
Tool without inserts and accessories in cardboard box with moulded plastic tray	75 Z-0-0-1
Wooden box with moulded plastic tray, empty	76 Z-0-0-11
Cutting inserts with 10 blades	76 Z-0-0-1
10 replacement blades for cutting inserts	76 Z-0-0-2
Support plate for bench fixing	76 Z-0-0-3

	Colour code*	for cables with dielectric dia.	Example	Ordering code
Crimp insert size A	red	1 to 2 mm	RG 178 B/U RG 316/U	76 Z-0-2-1
Crimp insert size 2B	orange	3 mm	RG 58 C/U RG 223/U	76 Z-0-3-1
Crimp insert size 2C	yellow	4 mm	RG 59 B/U G 04233-d	76 Z-0-4-1
Crimp insert size 3D	violet	7 mm	RG 213/U RG 214/U	76 Z-0-7-1

* The colour code refers to the dielectric dia. of the cables (in full millimetres) and corresponds to the international resistor code: brown = 1, red = 2 etc. The corresponding SUHNER connectors are identified with the same colours.