Tools for crimping Cu, Al-/Cu-terminals and connectors

SYSTEM 1300 for Cu terminals and connectors 10 - 400 mm², C-sleeves 6 - 120 mm² and Al terminals and connectors 16 - 400 mm²

V1300



Crimp types



V1311





PVL1300



Crimp types



V1300

Crimp head for crimping of Cu terminals type KRF/KSF 10-400 mm², KRD/KSD 10-400 mm², KRT/KST 10-400 mm², C-sleeves up to 120 mm², Al terminals and connectors 16-240 mm². Used with footpump **P4000**, battery / mains powered pump **P5710** or mains powered pump **P1000**.

Particulars:

- equipped with oil spray safety protection cap
- light and flexible steel crimp head
- special nitrogen anti-corrosion surface treatment
- working pressure 63 MPa (630 bar)
- crimp force 130 kN (13 tons)
- weight 3.7 kg, excl. accessories
- length 270 mm, incl. quick coupling, width 82 mm

V1311

Hydraulic handtool for crimping of Cu terminals type KRF/KSF 10-400 mm², KRD/KSD 10-400 mm², KRT/KST 10-400 mm², C-sleeves up to 120 mm², Alterminals and connectors 16-240 mm². Uses the same accessories as for V1300 above.

Particulars:

- automatic fast forward action
- requires low hand force, about 245 N at max. force
- crimp force 130 kN (13 tons)
- weight 4.9 kg, excl. accessories, length 590 mm

PVL1300

PVL1300DB, supplied with 2 batteries PVL1300-US, supplied with 115 VAC charger

Battery powered crimp tool for crimping of Cu terminals type KRF/KSF 10-400 mm², KRD/KSD 10-400 mm², KRT/KST 10-400 mm², C-sleeves up to 120 mm², Al terminals and connectors 16-240 mm². Uses the same crimp accessories as the other products in the above V1300 System.

Particulars:

- ergonomic design that optimizes the balanace of the tool in the users hand
- buzzing signal and flashing light if right pressure is not achieved
- LED lightning for work in dark environments
- possibility to document each crimp for unique service control
- for service and installation use
- crimp force 124 kN (13 ton)
- crimps/charge: 60-120 depending on size and temperature
- crimp time: 4-12 s depending on size
- working temperature -20°C t0 +40°C
- environmental friendly battery, Li-Ion Makita, 3.0 Ah, 18V
- 230VAC battery charger Li-Ion Makita, charging time 22 min
- LED indication of charge status
- supplied with robust plastic case, battery, charger and instruction
- weight 5.4 kg, (incl battery), dimensions 412 x 319 x 75 mm

