Low Voltage Energy

Tools

Hydraulic crimping tool



Description

Hydraulic type:

- The ergonomic mobile handle enables the beginning of crimping by operating the tool with one hand.
- The developed force is 50kN maximum.
- The safety valve and audible "click" ensure efficient crimping and good protection of the hydraulic closing system.
- The ram retract mechanism is actuated by a release trigger.
- A 13mm stroke enables crimp connectors to be crimped between 6 and 150mm².
- The 180° rotating head facilitates use in any situations.
- The length is 365mm.
- The carrying case can contain one hydraulic crimping tool and up to 12 dies.

This hydraulic crimping tool meets the criteria of NF C 20-130.

Electro-hydraulic type:

- The developed force is 60kN maximum.
- The crimping time varies between 5 and 8 seconds depending on the section.
- The return is automatic after complete crimping.
- The autonomy is approximately 120 crimping operations.
- The F408 adaptor is used to assemble proposed dies.
- The product is delivered in a carrying case.

Code	Designation	Weight (kg)	Sales unit
CRIMPING TOOLS			
F400	50kn hydraulic crimping tool	2.350	1
F401	CARRYING PLASTIC CASE FOR 50KN HYDRAULIC CRIMPING TOOL	2.850	1
F407	60kN ELECTRO-HYDRAULIC CRIMPING TOOL	4.500	1
F408	HEXAGONAL DIE ADAPTOR	0.110	1
F409	BATTERY FOR F407	1.200	1
DIES FOR PREINSULATED SLEEVES			
F420	HEXAGONAL DIE TYPE E140	0.115	1
F421	HEXAGONAL DIE TYPE E173	0.115	1
F422	HEXAGONAL DIE TYPE E215	0.115	1
DIES FOR AI/Cu LUGS			
F424-140	HEXAGONAL DIE E140 AI/Cu SECTIONS 35+50	0.115	1
F424-173	HEXAGONAL DIE E173 AI/Cu SECTIONS 70+95+120	0.115	1
DIES FOR TUBULAR LUGS			
F432-4-120	HEXAGONAL DIE SECTIONS 4+120	0.115	1
F432-6-35	HEXAGONAL DIE SECTIONS 6+35	0.115	1
F432-10-50	HEXAGONAL DIE SECTIONS 10+50	0.115	1
F432-16-70	HEXAGONAL DIE SECTIONS 16+70	0.115	1
F432-25-95	HEXAGONAL DIE SECTIONS 25+95	0.115	1
F432-150	HEXAGONAL DIE SECTION 150	0.115	1
F432-185	HEXAGONAL DIE SECTION 185	0.115	1
F432-240	HEXAGONAL DIE SECTION 240	0.115	1

Other dies and hydraulic tools are available. Please contact us.





Installation video available on www.michaud-export.com