

#38C

Heavy Duty Hand Operated Hydraulic Crimper

DESCRIPTION

Robust and built to last, the #38C sets the standard for other 12t hydraulic tools. Precision engineering hydraulic components for maximum reliability, maintenance and ease of use. Accepts all Utilux #38 Series crimp dies for full hexagonal or indent crimping of copper or aluminium connectors/ terminations.

FEATURES

- 2 stage action
- Large crimp range 6 – 300 mm²
- 32mm throat size
- 180° head rotation
- Reinforced glass fibre handles

TECHNICAL

- ♦ Output: 11.6 tonnes
- ♦ Ram Stroke: 32mm
- ♦ Die set: '38' type dies
- ♦ Length: 640mm
- ♦ Weight: 6.5kg
- ♦ Range: Up to 300mm²

6 - 300mm²



Part Description	Descriptions
#38C	12 tonne hex crimp
#38CKIT	12 tonne hex crimp + 16-300mm ² CU crimp die set

All above come in robust plastic carry case with die compartments and operation manual

#38CS

Short Heavy Duty Hand Operated Hydraulic Crimper

DESCRIPTION

Robust and built to last, the new #38CS is the tool for use in confined spaces, being 25% shorter overall than most 12 tonne 'C' head hand hydraulic crimpers.

Precision engineered hydraulic components for maximum reliability, maintenance and ease of use. Accepts all Utilux 38 series crimp dies for full hexagonal or indent crimping of copper or aluminium connectors and terminations.

FEATURES

- 2 stage action
- Large crimp range 6 – 300 mm²
- 32mm throat size
- 180° head rotation
- Reinforced glass fibre handles

TECHNICAL

- ♦ Output: 11.6 tonnes
- ♦ Ram Stroke: 32mm
- ♦ Die set: '38' type dies
- ♦ Length: 640mm
- ♦ Weight: 6.5kg
- ♦ Range: Up to 300mm²

6 - 300mm²



Part Description	Descriptions
#38CS	12 ton crimp tool – short
#38CSKIT	12 ton crimp tool – short with 11 sets copper crimp dies (16 – 300 mm ²)

Both configuration come in robust plastic carry case which also includes operation / maintenance manual

38 Series Die Sets

12 Tonne Crimp Dies

DESCRIPTION

Utilux crimping dies for aluminium and copper connectors are precision engineered from EN26 high tensile steel and oil hardened, ensuring long life and minimal die wear.

FEATURES

- Hexagonal die sets for precision crimping of copper and aluminium connectors
- Suitable for all '12 tonne' hydraulic crimp tools in the Utilux range.
- Each hexagon die set is engraved with "Utilux" on one of the die faces, and the die part number on the other, leaving an indent on the crimp for easy inspection and verification.

OTHER DIES AVAILABLE

- Nest and indent die sets for special aluminium applications
- Special 'steel' dies for crimping steel sleeves

6-300 mm²



Conductor Size mm ²	Hydraulic Tools – Hexagonal Dies			
	Copper Conductors		Aluminium Conductors	
	A/F mm	Catalogue Reference	A/F mm	Catalogue Reference
6	4.4	38-44CU	9.0	38-90AL
10	5.7	38-57CU	9.0	38-90AL
16	6.3	38-63CU	9.0	38-90AL
25	7.7	38-77CU	9.0	38-90AL
35	9.2	38-92CU	9.0	38-90AL
50	10.4	38-104CU	13.2	38-132AL
70	11.5	38-115CU	13.2	38-132AL
95	14.2	38-142CU	17.3	38-173AL
120	16.5	38-165CU	17.3	38-173AL
150	18.3	38-183CU	22.0	38-220AL
185	20.0	38-200CU	22.0	38-220AL
240	23.1	38-231CU	28.4	38-284AL
300	26.0	38-260CU	28.4	38-284AL

#38KIT16-300

Copper Crimp Die Kit

KIT CONTAINS

- 11 sets of standard copper crimp dies
- 16 mm² to 300 mm² die sets
- Steel carry case
- Space for 5 more die sets

