

Hydraulic Cutter Steel & Wire Rope
Maximum Diameter 55mm

HT-TC055

- Designed to cut cables, conductors, ropes and rods
- Maximum cutting diameter of 55mm.
- Produces up to 140kN force at the max pressure of 880bar.
- Length: 595mm; weight: 8.3kg


Battery Powered Hydraulic Cutter
Maximum Diameter 50mm

BTC051

- Designed to cut annealed copper, aluminium or communications cable
- Maximum cable diameter of 50mm
- ±240 cuts per fully charged battery
- Length: 418mm; weight: 5.7kg


Copper Lug Indent Crimper
K9 - 16-120mm²

- Designed for indent crimping copper lugs.
- Adjustable die enables indent crimping from 16-120mm²
- Length: 650mm; weight: 3.6kg


Copper Lug Hexagonal Crimpers
K05 - 6-50mm²
K06 - 6-120mm²

- Self-contained and rotating dies
- Tool has an over-centre action to ensure complete crimp
- K05 Length: 390mm; weight: 1.3kg
- K06 Length: 680mm; weight 3.5kg


Hydraulic Hexagonal Crimper - 5 tonne
HT51

- Copper and aluminium hexagonal dies for standard Australian dimensions
- Nominal force 5 tonne at die faces
- Largest die size 22mm A/F, i.e., 185mm² AL lug
- Length: 373mm; weight: 2.6kg


Hydraulic Crimper 'C' Head - 13 tonne
HT131LN-C

- Copper and aluminium hexagonal dies for standard Australian dimensions
- Nominal force 13 tonne at the die faces
- Throat opening 42mm
- Head rotates 180° for work in tight spaces
- Nominal largest die size is 300mm²
- Length: 520mm; weight: 6.2kg


Battery Powered Hydraulic Crimper "Pistol Grip" - 5 tonne
B51

- Copper and aluminium hexagonal dies for standard Australian dimensions
- Nominal force 5 tonne at die faces
- Has a maximum pressure valve
- 14.4V Ni-MH battery, 3.0Ah
- ±240 compressions per fully charged battery
- Length: 297mm; weight: 3.8kg (with battery)


Battery Powered Hydraulic Crimper "Pistol Grip" - 13 tonne
B135LN-C

- Copper and aluminium hexagonal dies for standard Australian dimensions
- Nominal force 13 tonne at die faces
- Throat opening 42mm
- Crimps from 6mm² - 300mm²
- Dual speed ram action
- Head Rotates 180°
- 14.4V Ni-MH, 3.0Ah battery
- ±42 compressions per fully charged battery
- Length: 248mm; weight: 7.35kg (with battery)


Dies for 5 Tonne Tool Range

Nominal Conductor (mm ²)	Copper Lugs		Copper FT Splices	
	Die Part No.	A/F Hex Die (mm)	Die Catalogue No.	A/F Hex Die (mm)
6	M44-50	4.4	M82-50	8.2
10	M57-50	5.7	M82-50	8.2
16	M63-50	6.3	M82-50	8.2
25	M77-50	7.7	M96-50	9.6
35	M92-50	9.2	-	-
50	M104-50	10.4	-	-
70	M115-50	11.5	M148-50	14.8
95	M142-50	14.2	M190-50	19.0
120	M165-50	16.5	-	-
150	M183-50	18.3	-	-
185	M200-50	20.0	-	-

Aluminium Hexagonal Dies 13 Tonne C Type

Catalogue No.	Aluminium Conductor Size (mm ²)	Aluminium Die A/F (mm)
HT-6/35AL	6-35	9.0
HT-50/70AL	50-70	13.2
HT-95/120AL	95-120	17.3
HT-150/185AL	150-185	22.0
HT-240/300AL	240-300	28.4

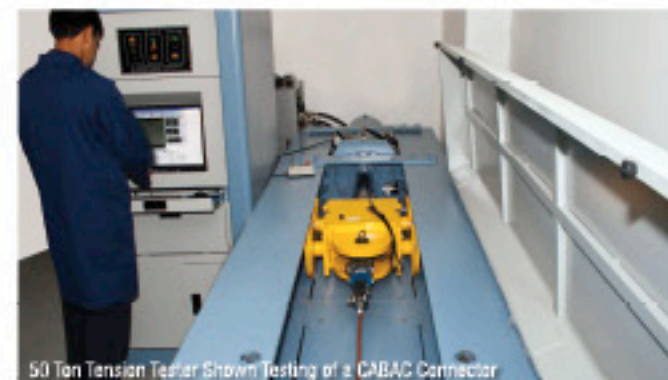
Copper Hexagonal Dies 13 Tonne C Type

Catalogue No.	Copper Conductor Size (mm ²)	Copper Die A/F (mm)
HT130-C-6	6	4.4
HT130-C-10	10	5.7
HT130-C-16	16	6.3
HT130-C-25	25	7.7
HT130-C-35	35	9.2
HT130-C-50	50	10.4
HT130-C-70	70	11.5
HT130-C-95	95	14.2
HT130-C-120	120	16.5
HT130-C-150	150	18.3
HT130-C-185	185	20.0
HT130-C-240	240	23.1
HT130-C-300	300	26.0

Cabac Engineering uses the latest 3D Modeling software to design and develop unique customer solutions.



CABAC is accredited to AS/NZS ISO 9001 (QEC 0576). Throughout the Engineering, Design and Manufacturing phases involved with new product development, design is verified using our own NATA Accredited Laboratory (Accreditation Number:14351) to ensure products of the highest quality are produced. CABAC Laboratories can also conduct client specific testing.



Our State-of-the-art custom manufacturing facility ensures the lug is manufactured to meet the original design specification. It also ensures speedy turnaround from concept to production.


GOOD CRIMP

Minimal to no air gaps with nicely formed sharp corners on the hex of the crimp.


UNDER CRIMPED

Many air gaps present with rounded corners on the hex of the crimp and may result in joint failure.


OVER CRIMPED

Minimal to no air gaps with winging obvious on two adjacent corners of the hex where the dies meet and may result in joint failure.



CABAC are able to design and custom manufacture lugs, links and other product solutions to meet your specific design and technical requirements.



 CABAC
 One Call - One Day - One Delivery

For further details contact CABAC customer care on
 Australia 133 122 cabac.com
 New Zealand 0800 996 969 cabac.co.nz

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The **Right Lug**
 The **Right Tool** for
 The **Right Connection**



