



# TOTAL CONNECTIONS

2009



HYDRAULIC CRIMP, CUT & RAIL

## TOOLING CATALOGUE

STANLEY

**DUBUIS**

TC-DU-01





# TOTAL CONNECTIONS 2009



HYDRAULIC CRIMP, CUT & RAIL

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STANLEY

**DUBUIS**

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TOTAL CONNECTIONS 2009 Ltd is a primary manufacturer of electrical connections used by electrical installation professionals across the globe. Its product range includes copper and stainless steel tube terminals, earth bars, copper lattice mats, braids and busbars.

It serves a range of sectors including aerospace, automotive, railway, energy and data centres.

## BESPOKE AND QUALITY ENGINEERING, BACKED BY GREAT CUSTOMER SERVICE

### TOP QUALITY PRODUCTS

Total Connections uses its experience and expertise to serve some of the most discerning clients in the electrical connections market, with a reputation for providing top quality products, manufactured here in the UK.

### BESPOKE SERVICE

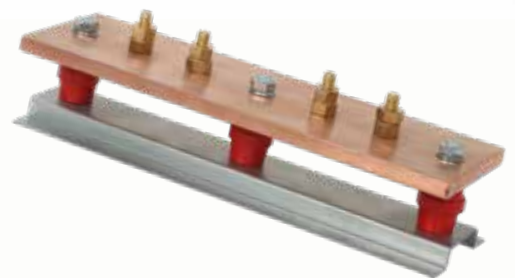
The Total Connections in-house design team stands ready to fulfil the bespoke requirements for non-standard electrical connections and earthing products manufactured in copper and stainless steel.

### FLEXIBLE AND AGILE MANUFACTURE

Total Connections manufactures here on site in the UK. Our experienced and knowledgeable design and production teams have earned a reputation for meeting our customers' needs quickly and efficiently.

### GREAT CUSTOMER SERVICE

We get to know our clients and their requirements so that we can better serve their needs. With ISO 9001 accreditation – organised, personable and capable – we are known as a company that people like to do business with.



# WHY BUY STANLEY DUBUIS?

Stanley Dubuis are part of the Stanley/De Walt group of companies. They manufacture market-leading crimping, cutting and specialist railway tools at their state-of-the-art facility in Blois, France.

## THE BENEFITS OF BUYING STANLEY DUBUIS:

### Quality

- European design and manufacture
- ISO 9001, ISO 14001, OHSAS 18001 & EN 9100 accreditation
- Rigorously tested before leaving the factory
- Complete after-sales service

### Features

- Strong, reliable and ergonomic design
- Interchangeable die sets
- LED lighting features on battery-operated tools
- Robust housings
- USB connection (on some tools) for data analysis

### Safety

- Multiple safety features throughout the range
- Quick motor stop function at crimping/cutting end
- Electronic protection against overpressure

### Value

- Market-leading quality without the heavy price tag
- Energy saving functions including auto-turn-off



## STANLEY DUBUIS – PART OF THE TOOLKIT

Stanley Dubuis tools use batteries that are interchangeable with Stanley/De Walt batteries. This ensures that Stanley Dubuis tools can become part of the existing toolkit of electrical installation professionals.



## INTERCHANGEABLE BATTERIES – STANLEY/DE WALT

MADE IN  
**FRANCE**



# **HIRE STANLEY DUBUIS TOOLS**

**STANLEY DUBUIS TOOLS ARE AVAILABLE FOR HIRE FROM TOTAL CONNECTIONS.**

## **CONVENIENCE OF HIRING**

For one-off jobs, and other occasions when purchasing a tool is not suitable, the option to hire these quality tools from Total Connections provides you with genuine options.

## **TRY BEFORE YOU BUY**

For those considering purchasing crimping and cutting tools, there is no better way of being persuaded just how good these tools really are.

## **HIRE RATES AND TOOL DELIVERY OPTIONS**

Speak to a member of the TC team to find out which tool will match your needs and to learn more about our rapid delivery options (see back cover for contact details).







**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

# D31

## MANUAL HYDRAULIC CRIMPING TOOL

> Identical force, stroke and capacities as the battery operated tools BPE031 & BPL031.

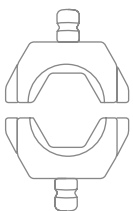
**HEXAGONAL CRIMPING**  
4 > 95 mm<sup>2</sup>



**THE MOST COMPACT TOOL ON THE MARKET**  
Ideal for crimping LV/MV lugs.

**NARROW HEAD**  
To work in switchboards.

**LIGHT & ERGONOMIC**  
One hand crimping.



Die sets  
4 > 95 mm<sup>2</sup>



**DIE SETS.**

> Common interchangeable die sets for D31, BPE031 & BPL031 tools.

<b>STROKE</b>	8 mm
<b>FORCE</b>	35 kN
<b>DIMENSIONS</b> (L x l x h in mm)	200 x 50 x 175
<b>WEIGHT</b>	1.320 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 95 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu – EDF	E54 > E173
Copper or alu lugs and sleeves – DIN 48083	KZ4 > KZ18
C-shaped connectors	C6 > C16
Copper lugs and sleeves	10 > 70 mm



<b>DIMENSIONS</b> (mm)	350 x 260 x 85
<b>WEIGHT</b>	0.700 kg

> Delivered with the tool.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

# D36

## MANUAL HYDRAULIC CRIMPING TOOL

> Identical force, stroke and capacities as the battery operated tools BPE036 & BPL036.



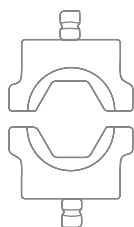
**THE MOST COMPACT TOOL ON THE MARKET**  
Ideal for crimping LV/MV lugs.



**STRONG ALUMINIUM HEAD**  
Force: 35 kN



**LIGHT & ERGONOMIC**  
One hand crimping.



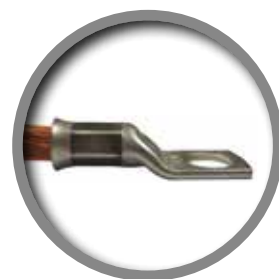
Die sets  
4 > 150 mm<sup>2</sup>



### DIE SETS

> Common interchangeable die sets for D36, BPL036 & BPE036 tools.

**HEXAGONAL CRIMPING**  
4 > 150 mm<sup>2</sup>



<b>STROKE</b>	8 mm
<b>FORCE</b>	35 kN
<b>DIMENSIONS</b> (L x l x h in mm)	215 x 50 x 175
<b>WEIGHT</b>	1.360 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 150 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu – EDF	E54 > E215
Copper or alu lugs and sleeves – DIN 48083	KZ4 > KZ22
C-shaped connectors	C6 > C16
Pre-rounding die sets	10 > 120 mm <sup>2</sup>
Copper lugs and sleeves	10 > 95 mm <sup>2</sup>

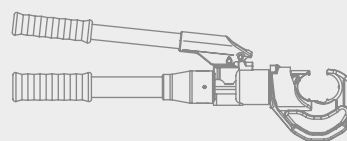
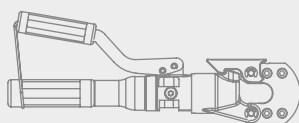
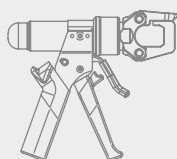


<b>DIMENSIONS</b> (mm)	350 x 260 x 85
<b>WEIGHT</b>	0.700 kg

> Delivered with the tool.



# STRONG, RELIABLE & ERGONOMIC



By release trigger.

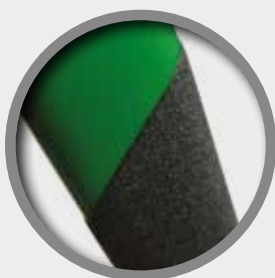


### PISTON RETURN

By release lever (located on fixed handle).



By release lever (located on moveable handle).  
Handle rotation & closure.



TWO-COLORED & ANTI SKID SHEATHS



ERGONOMIC MOVEABLE HANDLE



INSULATED HANDLES



### ROTATIVE HEAD AT 180°

Working in all positions.



### INTERCHANGEABLE DIE SETS

Simple or reversible.

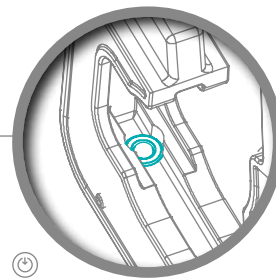


### AUTOMATIC RELEASE

At pressure setting.  
> Audible click



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.



# D51

## MANUAL HYDRAULIC CRIMPING TOOL

> Identical force, stroke and capacities as the **XD51** and the battery operated tools **BPE055** & **BPL055**.



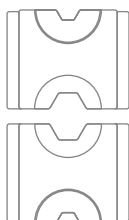
**BALL HEAD DOWEL**

Enables setting of 38 mm width die (manufactured by DUBUIS) or 30 mm (manufactured by other companies).



**INTERCHANGEABLE DIE SETS**

Simple or reversible.



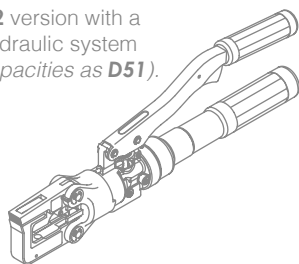
Die sets  
**4 > 240 mm<sup>2</sup>**



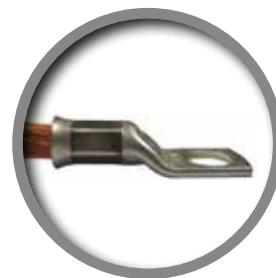
**DIE SETS.**

> Common interchangeable die sets for **D51, XD51, BPE055** & **BPL055**.

> Exists in **D52** version with a 2 speeds hydraulic system (identical capacities as **D51**).



**HEXAGONAL CRIMPING**  
**4 > 240 mm<sup>2</sup>**



<b>STROKE</b>	13 mm
<b>FORCE</b>	55 kN
<b>DIMENSIONS</b> (L x l x h in mm)	380 x 65 x 140
<b>WEIGHT</b>	2.280 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu – EDF	E54 > E215
Copper or alu lugs and sleeves – DIN 48083	KZ6 > KZ32
C-shaped connectors	C6 > C35
Pre-rounding die sets	6 > 240 mm <sup>2</sup>
Copper lugs and sleeves	10 > 120 mm <sup>2</sup>



<b>DIMENSIONS</b> (mm)	490 x 302 x 90
<b>WEIGHT</b>	1.300 kg

> Tray for 12 die sets.  
> Delivered separately.





**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

# D62

## MANUAL HYDRAULIC CRIMPING TOOL

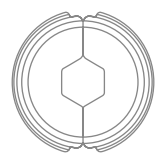
> Identical force, stroke and capacities as the XD62 and the battery operated tools BPE062, BPL062 & BPP062.

**HEXAGONAL CRIMPING**  
6 > 300 mm<sup>2</sup>



- COMPATIBLE DIE SETS**  
With 80 kN & 130 kN ranges.
- 2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.

<b>STROKE</b>	13 mm
<b>FORCE</b>	62 kN
<b>DIMENSIONS</b> (L x l x h in mm)	420 x 53 x 150
<b>WEIGHT</b>	2.850 kg



Die sets  
6 > 300 mm<sup>2</sup>



### DIE SETS

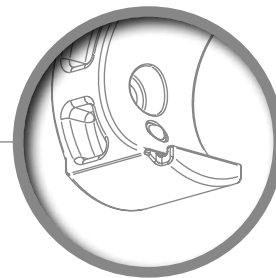
> Common interchangeable die sets for D62, XD62, BPE062, BPL062 & BPP062.

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280
Copper or alu lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>



<b>DIMENSIONS</b> (mm)	490 x 302 x 90
<b>WEIGHT</b>	1.300 kg

- > Tray for 7 die sets.
- > Delivered separately.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

# D80

## MANUAL HYDRAULIC CRIMPING TOOL

> Identical force, stroke and capacities as the **BPP080**.

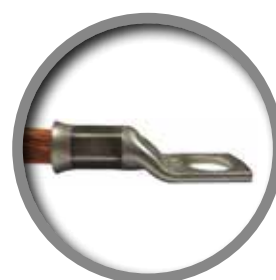


**2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.

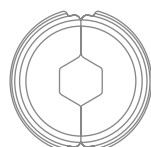


**COMPATIBLE DIE SETS**  
With **62 kN** & **130 kN** ranges.

**HEXAGONAL CRIMPING**  
**6 > 300 mm<sup>2</sup>**



<b>STROKE</b>	13 mm
<b>FORCE</b>	80 kN
<b>DIMENSIONS</b> (L x l x h in mm)	535 x 57 x 175
<b>WEIGHT</b>	3.860 kg



Die sets  
**6 > 300 mm<sup>2</sup>**



**DIE SETS**

> Common interchangeable die sets for **D80 & BPP080** | **D62, XD62, BPE062, BPL062 & BPP062**.

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm <sup>2</sup>
Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280



<b>DIMENSIONS</b> (mm)	680 x 160 x 430
<b>WEIGHT</b>	3.600 kg

> Tray for 24 die sets.  
> Delivered separately.



> Available with strokes **26, 32, 38 & 44.**  
(Please contact us for 44 mm version.)

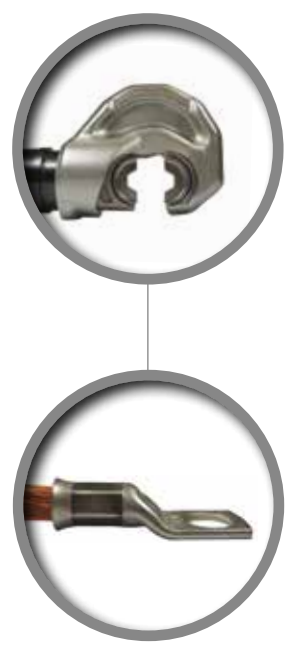


# C130 -26 -32 -38 NEO



## MANUAL HYDRAULIC CRIMPING TOOL

**HEXAGONAL CRIMPING**  
**6 > 400 mm<sup>2</sup>**  
(depending on tool type)



> Identical force, stroke and capacities as the **XC130-xx** and the battery operated tools **BPE130 & BPP130x**.



**2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.



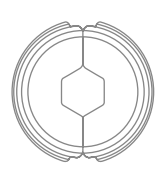
**OVERHEAD LINES CRIMPING**  
Tool designed for this application.



**EQUIPPED WITH MECHANICAL STOP**  
Piston stops at the stroke end.

STROKE	26 mm	32 mm	38 mm
FORCE	130 kN	130 kN	130 kN
DIMENSIONS (mm)	565 x 70 x 160	575 x 70 x 160	590 x 70 x 160
WEIGHT	5.270 kg	5.630 kg	5.740 kg

APPLICATIONS	SECTIONS (-26)	SECTIONS (-32)	SECTIONS (-38)
Copper lugs and splices	6 > 300 mm <sup>2</sup>	6 > 400 mm <sup>2</sup>	6 > 400 mm <sup>2</sup>
Bare or insulated sleeves in copper or aluminium – EDF	E54 > E235	E54 > E280	E54 > E280
Copper or aluminium lugs and sleeves – DIN 48083	KZ6 > KZ28	KZ6 > KZ32	KZ6 > KZ38
C-shaped connectors	C10 > C70	C10 > C70	C10 > C70
Pre-rounding die sets	50 > 300 mm <sup>2</sup>	50 > 300 mm <sup>2</sup>	50 > 300 mm <sup>2</sup>
Copper lugs and sleeves	10 > 240 mm <sup>2</sup>	10 > 240 mm <sup>2</sup>	10 > 240 mm <sup>2</sup>



Die sets  
**6 > 400 mm<sup>2</sup>**



<b>DIMENSIONS</b> (mm)	680 x 160 x 430
<b>WEIGHT</b>	3.600 kg

> Tray for 24 die sets.  
> Delivered separately.



**DIE SETS**

> Common interchangeable die sets for **C130-xx, XC130-xx, BPE130 & BPP130x** tools.



# H130



## MANUAL DEEP INDENTING HYDRAULIC TOOL

DEEP INDENTING  
16 > 240 mm<sup>2</sup>

HEXAGONAL CRIMPING  
6 > 400 mm<sup>2</sup>

> Identical force, stroke and capacities as the **XH130** and the battery operated tool **BPP130U**.

- HEAD ACCORDING TO HN 68-S-90** (> EDF specifications)  
For underground lines (bimetallic lugs and sleeves).
- MAX. PASSAGE OF 34 mm**  
In the head for large sections.
- MECHANICAL STOP (NEW FEATURE)**  
The piston stops at stroke end.
- 2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.

<b>STROKE</b>	26 mm
<b>MAX. PASSAGE</b>	34 mm
<b>FORCE</b>	130 kN
<b>DIMENSIONS</b> (L x l x h in mm)	560 x 80 x 165
<b>WEIGHT</b> (with battery)	5.260 kg

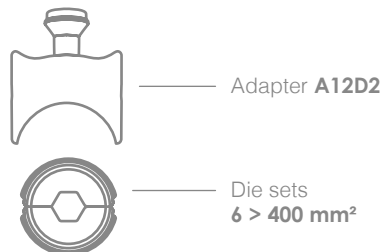
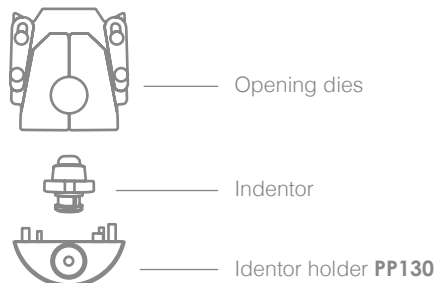


**ASSEMBLY No 1**  
FOR INDENTING APPLICATION



**ASSEMBLY No 2**  
FOR CRIMPING APPLICATION

130 kN crimping die sets can be used in this tool thanks to the adapter **A12D2**.



### DIE SETS

> Common interchangeable indentor and opening dies for **H130, XH130 & BPP130U**.

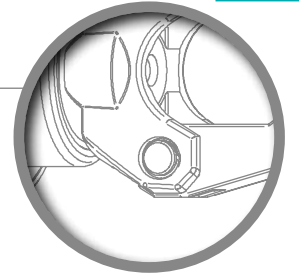


<b>DIMENSIONS</b> (mm)	680 x 160 x 430
<b>WEIGHT</b>	3.600 kg

- > Tray for 24 die sets.
- > Delivered separately.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.



NEOELEC™  
**BPL031**

HYDRAULIC CRIMPING TOOL  
**IN LINE TYPE**

18V  
2Ah

**HEXAGONAL CRIMPING**  
**4 > 95 mm<sup>2</sup>**



> Identical force, stroke and capacities as the manual tool **D31** and the battery operated tool **BPE031**.



**NARROW HEAD**  
To work in switchboards.

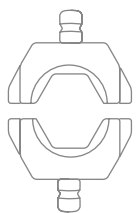


**EXCELLENT RATIO WEIGHT/CAPACITIES**  
2.100 kg – 35 kN – 95 mm<sup>2</sup>



**ROTATIVE HEAD**  
180°

<b>STROKE</b>	8 mm
<b>FORCE</b>	35 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 4 s
<b>BATTERY CAPACITY</b> (for 95 mm <sup>2</sup> copper lug)	270 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	128 x 75 x 340
<b>WEIGHT</b> (with battery)	2.100 kg



Die sets  
**4 > 95 mm<sup>2</sup>**



**DIE SETS**

> Common interchangeable die sets for **D31**, **BPE031** & **BPL031** tools.

**APPLICATIONS**

**SECTIONS**

Copper lugs and splices	4 > 95 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu. – EDF	E54 > E140
Copper or alu lugs and sleeves – DIN 48083	KZ4 > KZ18
C-shaped connectors	C6 > C16
Copper lugs and sleeves	10 > 70 mm



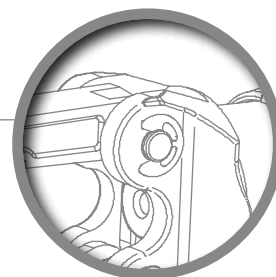
<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.





**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

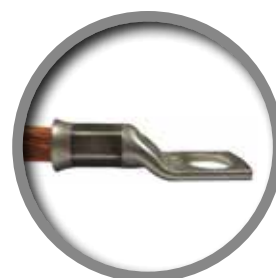


NEOELEC™  
**BPL036**

HYDRAULIC CRIMPING TOOL  
IN LINE TYPE

18V  
2Ah

HEXAGONAL CRIMPING  
4 > 150 mm<sup>2</sup>



> Identical force, stroke and capacities as the manual tool **D36** and the battery operated tool **BPE036**.



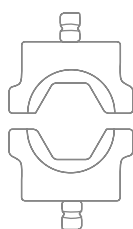
**STRONG ALUMINIUM HEAD**  
Force: 35 kN



**EXCELLENT RATIO WEIGHT/CAPACITIES**  
2.200 kg – 35 kN – 150 mm<sup>2</sup>



**ROTATIVE HEAD**  
180°



Die sets  
4 > 150 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for **D36**, **BPE036** & **BPL036** tools.

<b>STROKE</b>	8 mm
<b>FORCE</b>	35 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 4 s
<b>BATTERY CAPACITY</b> (for 120 mm <sup>2</sup> copper lug)	260 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	128 x 75 x 355
<b>WEIGHT</b> (with battery)	2.200 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 150 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu. – EDF	E54 > E215
Copper or alu lugs and sleeves – DIN 48083	KZ4 > KZ22
C-shaped connectors	C6 > C16
Pre-rounding die sets	10 > 120 mm <sup>2</sup>
Copper lugs and sleeves	10 > 95 mm <sup>2</sup>

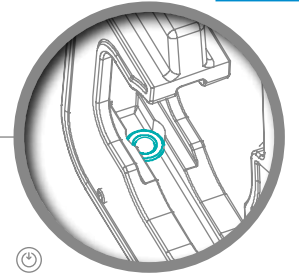
<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.





**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.



CE

NEOELEC™  
**BPL055**

HYDRAULIC CRIMPING TOOL  
**IN LINE TYPE**

18V  
2Ah

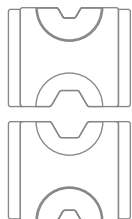
> Identical force, stroke and capacities as the manual tool **D51** and the battery operated tool **BPE055**.

**HEXAGONAL CRIMPING**  
4 > 240 mm<sup>2</sup>



-  **BALL HEAD DOWEL**  
Enables setting of 38 mm width die (manufactured by DUBUIS) or 30 mm (manufactured by other companies).
-  **INTERCHANGEABLE DIE SETS**  
Simple or reversible.
-  **ROTATIVE HEAD**  
180°

<b>STROKE</b>	13 mm
<b>FORCE</b>	55 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 5 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	220 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	128 x 75 x 390
<b>WEIGHT</b> (with battery)	2.900 kg



Die sets  
4 > 240 mm<sup>2</sup>



 **DIE SETS**

> Common interchangeable die sets for **D51**, **BPE055** & **BPL055** tools.

APPLICATIONS	SECTIONS
 Copper lugs and splices	4 > 240 mm <sup>2</sup>
 Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ32
 C-shaped connectors	C6 > C35
 Pre-rounding die sets	6 > 240 mm <sup>2</sup>
 Bare or insulated sleeves in copper or alu.	E54 > E215

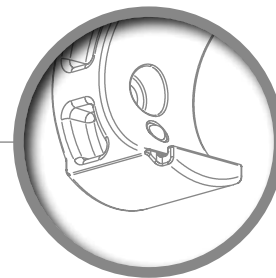


<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.



CE



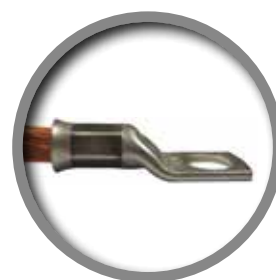
NEOELEC™  
**BPL062**

HYDRAULIC CRIMPING TOOL  
IN LINE TYPE

18V  
2Ah

> Identical force, stroke and capacities as the manual tool **D62** and the battery operated tools **BPE062** & **BPP062**.

**HEXAGONAL CRIMPING**  
6 > 300 mm<sup>2</sup>



**VERY LIGHT HEAD**  
Excellent ratio weight/capacities.

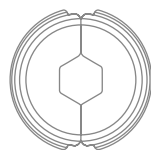


**COMPATIBLE DIE SETS**  
With 80 kN & 130 kN ranges.



**ROTATIVE HEAD**  
180°

<b>STROKE</b>	13 mm
<b>FORCE</b>	62 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 5 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	220 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	128 x 75 x 395
<b>WEIGHT</b> (with battery)	3.250 kg



Die sets  
6 > 300 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for **D62**, **BPE062**, **BPL062** & **BPP062** tools.

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm <sup>2</sup>
Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280



<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.

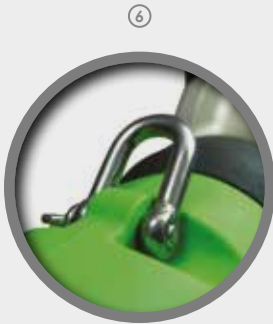




AUTOMATIC RELEASE AT CYCLE END



HAND RELEASE BY EMERGENCY BUTTON



HANDLING RING FOR TRANSPORTATION (STRAP) OR SAFETY CABLE



LED LIGHTING OF THE WORKPLACE



STANLEY 18 V, 2.0 OR 4.0 Ah LI-ION BATTERY  
MORE AUTONOMY  
POWER LIGHT INDICATOR



LIGHT & COMPACT



**LIGHT, COMPACT**

270 x 75 x 245 mm  
2.460 kg  
(for BPE036 tool)



**EASY TO USE**

No electronic card.

[www.tc2009.co.uk](http://www.tc2009.co.uk)



**EASY TO HANDLE & ERGONOMIC**

Design for balanced gravity.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

CE

NEOELEC™  
**BPE031**

HYDRAULIC CRIMPING TOOL  
MINI PISTOL TYPE

18V  
2Ah

HEXAGONAL CRIMPING  
4 > 95 mm<sup>2</sup>

> Identical force, stroke and capacities as the manual tool **D31** and the battery operated tool **BPL031**.



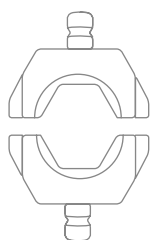
**NARROW HEAD**  
To work in switchboards.



**EXCELLENT RATIO WEIGHT/CAPACITIES**  
2.360 kg – 35 kN – 95 mm<sup>2</sup>



**ROTATIVE HEAD**  
180°



Die sets  
4 > 95 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for **D31**, **BPE031** & **BPL031** tools.

<b>STROKE</b>	8 mm
<b>FORCE</b>	35 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 4 s
<b>BATTERY CAPACITY</b> (for 95 mm <sup>2</sup> copper lug)	270 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	260 x 60 x 240
<b>WEIGHT</b> (with battery)	2.360 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 95 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu – EDF	E54 > E140
Copper or alu lugs and sleeves – DIN 48083	KZ4 > KZ18
C-shaped connectors	C6 > C16
Copper lugs and sleeves	10 > 70 mm <sup>2</sup>



<b>DIMENSIONS</b> (mm)	520 x 440 x 130
<b>WEIGHT</b>	2.300 kg

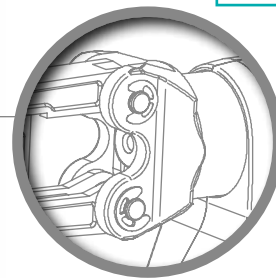
> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.



CE



## NEOELEC™ BPE036

### HYDRAULIC CRIMPING TOOL MINI PISTOL TYPE

18V  
2Ah

> Identical force, stroke and capacities as the manual tool **D36** and the battery operated tool **BPL036**.



**STRONG ALUMINIUM FORK**  
Force: 35 kN

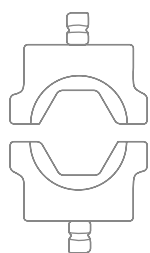
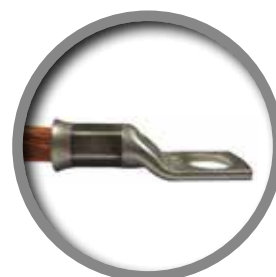


**EXCELLENT RATIO WEIGHT/CAPACITIES**  
2.460 kg – 35 kN – 150 mm<sup>2</sup>



**ROTATIVE HEAD**  
180°

**HEXAGONAL CRIMPING**  
4 > 150 mm<sup>2</sup>



Die sets  
4 > 150 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for **D36**, **BPL036** & **BPE036** tools.

<b>STROKE</b>	8 mm
<b>FORCE</b>	35 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 4 s
<b>BATTERY CAPACITY</b> (for 120 mm <sup>2</sup> copper lug)	260 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	260 x 60 x 265
<b>WEIGHT</b> (with battery)	2.460 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 150 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu. – EDF	E54 > E215
Copper or alu lugs and sleeves – DIN 48083	KZ4 > KZ22
C-shaped connectors	C6 > C16
Pre-rounding die sets	10 > 120 mm <sup>2</sup>
Copper lugs and sleeves	10 > 95 mm <sup>2</sup>

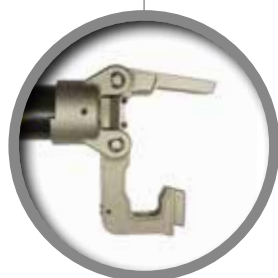


**DIMENSIONS** (mm) 520 x 440 x 130

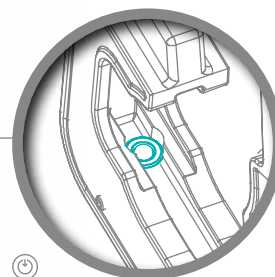
**WEIGHT** 2.300 kg

> Case and charger delivered with the tool.

> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.



NEOELEC™  
**BPE055**

HYDRAULIC CRIMPING TOOL  
MINI PISTOL TYPE

18V  
2Ah

HEXAGONAL CRIMPING  
4 > 240 mm<sup>2</sup>



> Identical force, stroke and capacities as the manual tool **D51** and the battery operated tool **BPL055**.



**BALL HEAD DOWEL**  
Enables setting of 38 mm width die (manufactured by DUBUIS) or 30 mm (manufactured by other companies).

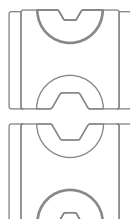


**INTERCHANGEABLE DIE SETS**  
Simple or reversible.

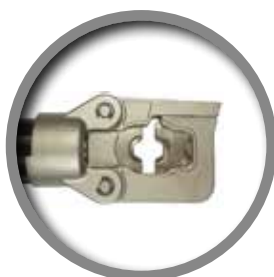


**ROTATIVE HEAD**  
340°

<b>STROKE</b>	13 mm
<b>FORCE</b>	55 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 5 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	220 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	285 x 60 x 270
<b>WEIGHT</b> (with battery)	3.150 kg



Die sets  
4 > 240 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for **D51**, **BPE055** & **BPL055**.

APPLICATIONS	SECTIONS
Copper lugs and splices	4 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu – EDF	E54 > E215
Copper or alu lugs and sleeves – DIN 48083	KZ6 > KZ32
C-shaped connectors	C6 > C35
Pre-rounding die sets	6 > 240 mm <sup>2</sup>
Copper lugs and sleeves	10 > 120 mm <sup>2</sup>



<b>DIMENSIONS</b> (mm)	520 x 440 x 130
<b>WEIGHT</b>	2.300 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.

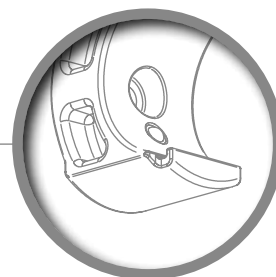


> Crimping with the battery operated tool **BPE062** to change a transformer on electric pole.





**QUICK OPENING & CLOSING HEAD**  
Easy to replace die sets.

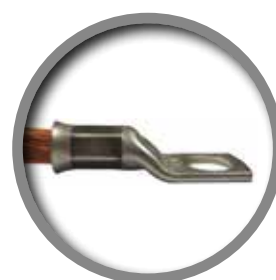


NEOELEC™  
**BPE062**

HYDRAULIC CRIMPING TOOL  
MINI PISTOL TYPE

18V  
2Ah

HEXAGONAL CRIMPING  
6 > 300 mm<sup>2</sup>



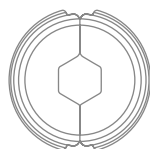
> Identical force, stroke and capacities as the D62, XD62 and the battery operated tools BPL062 & BPP062.



**COMPATIBLE DIE SETS**  
With 80 kN & 130 kN ranges.



**ROTATIVE HEAD**  
340°



Die sets  
6 > 300 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for D62, XD62, BPE062, BPL062 & BPP062.

<b>STROKE</b>	13 mm
<b>FORCE</b>	62 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 5 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	220 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	290 x 60 x 285
<b>WEIGHT</b> (with battery)	3.550 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280
Copper or alu lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>



**DIMENSIONS** (mm) 520 x 440 x 130

**WEIGHT** 2.300 kg

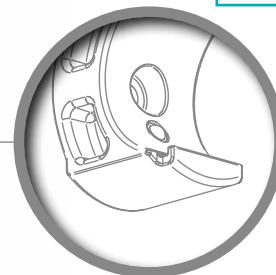
> Case and charger delivered with the tool.

> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83.**



**LOCKING PIN**  
Enables security when closing head.

CE



NEOELEC™  
**BPE130**

HYDRAULIC CRIMPING TOOL  
MINI PISTOL TYPE

18V  
2Ah

HEXAGONAL CRIMPING  
6 > 400 mm<sup>2</sup>



> Identical force, stroke and capacities as the C130-xx, XC130-xx and the battery operated tool BPP130x.



**EXCELLENT WEIGHT/CAPACITY RATIO**  
From 6 up to 400 mm<sup>2</sup>.

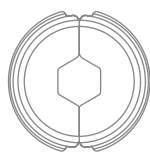


**STRONG HEAD**  
130 kN



**ROTATIVE HEAD**  
360°

<b>STROKE</b>	12 mm
<b>FORCE</b>	130 kN
<b>CRIMPING TIME</b> (depending on section)	8 to 14 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	50 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	310 x 65 x 300
<b>WEIGHT</b> (with battery)	4.680 kg



Die sets  
6 > 400 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for C130-xx, XC130-xx, BPE130 & BPP130x tools.

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 400 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu. – EDF	E54 > E280
Copper or alu lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C70
Pre-rounding die sets	50 > 300 mm <sup>2</sup>
Copper lugs and sleeves	10 > 240 mm <sup>2</sup>



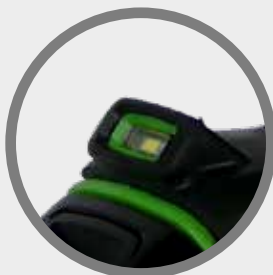
<b>DIMENSIONS</b> (mm)	520 x 440 x 130
<b>WEIGHT</b>	2.300 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83.**





①



LED LIGHTING OF THE WORKPLACE

②



ROBUST PLASTIC HOUSING WITH RUBBER GRIP

⑦



SLIDING TRIGGER LOCK FOR SAFETY



③



HANDLING RING FOR TRANSPORTATION (STRAP) OR SAFETY CABLE

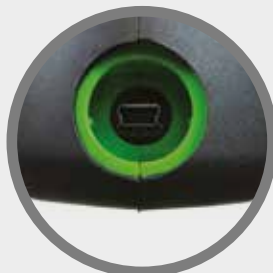
⑤ & ⑥



TWO DIFFERENT CONTROL TRIGGERS

- ⑤ WORKING TRIGGER
- ⑥ RELEASE TRIGGER

④



USB CONNECTION FOR DATA ANALYSIS & PREVENTIVE MAINTENANCE



Mechanical stop at stroke end.  
Maximum operating speed with high performance motor.



Quick motor stop function for high user safety.  
Energy saving function for switching off the tool after 10 min.



2 hydraulic pump stages for improved fast advance.  
Pressure safety system to prevent from pressure failures, with audible click at release.





**QUICK OPENING & CLOSING HEAD**

Easy to replace die sets.

# BPP062

## HYDRAULIC CRIMPING TOOL PISTOL TYPE

18V  
4Ah

**HEXAGONAL CRIMPING**  
6 > 300 mm<sup>2</sup>

> Identical force, stroke and capacities as the D62 & XD62 and the battery operated tools BPE062 & BPL062.



**VERY LIGHT HEAD**

Excellent ratio weight/capacity.



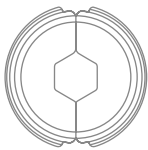
**COMPATIBLE DIE SETS**

With 80 kN & 130 kN ranges.



**ROTATIVE HEAD**

270°



Die sets  
6 > 300 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for D62, XD62, BPE062, BPL062 & BPP062 tools.

<b>STROKE</b>	13 mm
<b>FORCE</b>	62 kN
<b>CRIMPING TIME</b> (depending on section)	3 to 5 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	340 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	355 x 75 x 325
<b>WEIGHT</b> (with battery)	4.900 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm <sup>2</sup>
Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280



**DIMENSIONS** (mm) 594 x 494 x 149

**WEIGHT** 3.660 kg

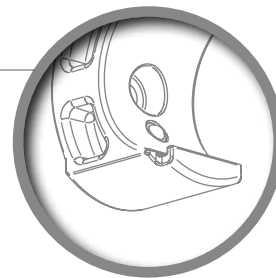
> Case and charger delivered with the tool.

> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83.**



**QUICK OPENING & CLOSING HEAD**

Easy to replace die sets.



NEOELEC™  
**BPP080**

HYDRAULIC CRIMPING TOOL  
PISTOL TYPE

18V  
4Ah

> Identical force, stroke and capacities as the D80 manual tool.



**VERY LIGHT HEAD**

Excellent ratio weight/capacity.



**COMPATIBLE DIE SETS**

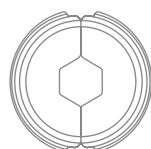
With 62 kN & 130 kN ranges.



**ROTATIVE HEAD**

270°

**HEXAGONAL CRIMPING**  
6 > 300 mm<sup>2</sup>



Die sets  
6 > 300 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for D80 & BPP080 / D62, XD62, BPE062, BPL062 & BPP062.

<b>STROKE</b>	13 mm
<b>FORCE</b>	80 kN
<b>CRIMPING TIME</b> (depending on section)	4 to 6 s
<b>BATTERY CAPACITY</b> (for 185 mm <sup>2</sup> copper lug)	300 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	355 x 75 x 325
<b>WEIGHT</b> (with battery)	4.980 kg

APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm <sup>2</sup>
Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280

<b>DIMENSIONS</b> (mm)	594 x 494 x 149
<b>WEIGHT</b>	3.660 kg

> Case and charger delivered with the tool.  
> NEOELEC™ accessories  
Refer to **PAGE 82 – 83.**

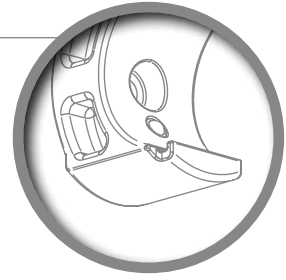




> Available with strokes

**26, 32, 38 & 44.**

(Please contact us for 44 mm version.)



NEOELEC™

**BPP130** -1  
-2  
-3

HYDRAULIC CRIMPING TOOL  
PISTOL TYPE

18V  
4Ah

HEXAGONAL CRIMPING

**6 > 400 mm<sup>2</sup>**  
(depending on tool type)



> Identical force, stroke and capacities as the **C130-xx**, **XC130-xx** and the operated tools **BPE130**.



**WIDE CRIMPING CAPACITIES**

From 6 up 400 mm<sup>2</sup>.



**OVERHEAD LINES CRIMPING**

Tool designed for this application.



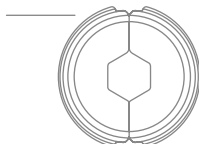
**EQUIPPED WITH MECHANICAL STOP**

Piston stops at the stroke end.

STROKE	26 mm	32 mm	38 mm
FORCE	130 kN	130 kN	130 kN
DIMENSIONS (L x l x h in mm)	400 x 75 x 310	415 x 75 x 310	430 x 75 x 310
WEIGHT (with battery)	6.500 kg	6.800 kg	7.000 kg

APPLICATIONS	SECTIONS (-26)	SECTIONS (-32)	SECTIONS (-38)
Copper lugs and splices	6 > 300 mm <sup>2</sup>	6 > 400 mm <sup>2</sup>	6 > 400 mm <sup>2</sup>
Bare or insulated sleeves in copper or aluminium – EDF	E54 > E235	E54 > E280	E54 > E280
Copper or aluminium lugs and sleeves – DIN 48083	KZ6 > KZ28	KZ6 > KZ32	KZ6 > KZ38
C-shaped connectors	C10 > C70	C10 > C70	C10 > C70
Pre-rounding die sets	50 > 300 mm <sup>2</sup>	50 > 300 mm <sup>2</sup>	50 > 300 mm <sup>2</sup>
Copper lugs and splices	10 > 240 mm <sup>2</sup>	10 > 240 mm <sup>2</sup>	10 > 240 mm <sup>2</sup>

Die sets  
**6 > 400 mm<sup>2</sup>**



**DIE SETS**

> Common interchangeable die sets  
for **C130-xx**, **XC130-xx**, **BPE130** & **BPP130x** tools.



**DIMENSIONS** (mm) 594 x 494 x 149

**WEIGHT** 3.660 kg

> Case and charger delivered with the tool.

> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



NEOELEC™  
**BPP130U**


**DEEP INDENTING HYDRAULIC TOOL**  
OPERATED ON BATTERY

18V  
4Ah

**DEEP INDENTING**  
16 > 240 mm<sup>2</sup>  
**HEXAGONAL CRIMPING**  
6 > 400 mm<sup>2</sup>



> Identical force, stroke and capacities as the H130 & XH130.

-  **HEAD ACCORDING TO HN 68-S-90** (> EDF specifications)  
For underground lines (bimetallic lugs and sleeves).
-  **MAX. PASSAGE OF 34 mm**  
In the head for large sections.
-  **MECHANICAL STOP (NEW FEATURE)**  
The piston stops at stroke end.
-  **ROTATIVE HEAD**  
270°

<b>STROKE</b>	26 mm
<b>MAX. PASSAGE</b>	34 mm
<b>FORCE</b>	130 kN
<b>DIMENSIONS</b> (L x l x h in mm)	415 x 75 x 310
<b>WEIGHT</b> (with battery)	6.300 kg

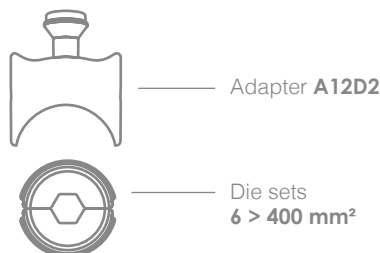
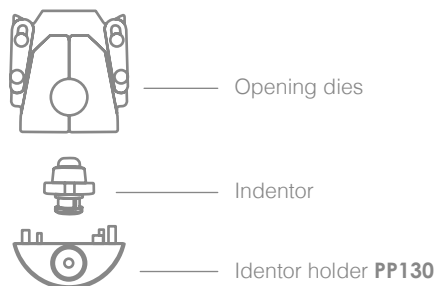


**ASSEMBLY N° 1**  
FOR INDENTING APPLICATION



**ASSEMBLY N° 2**  
FOR CRIMPING APPLICATION

130 kN crimping die sets can be used in this tool thanks to the adapter A12D2.



> Common interchangeable indentor and opening dies for H130, XH130 & BPP130U.



> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 56 – 57.**

\* WITHOUT DIES



CE



NEOELEC™  
**BPP0500\***

BATTERY OPERATED HYDRAULIC  
**DIELESS CRIMPING TOOL** OPEN TYPE



4 INDENT CRIMPING CU/AL  
10 > 240 mm<sup>2</sup>

Tool designed for crimping of lugs and sleeves on multistrands cables.



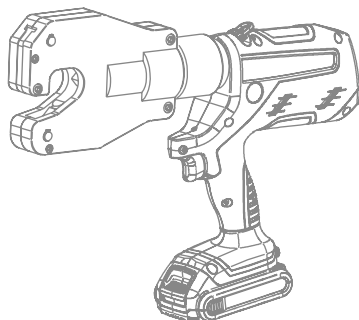
**ROTATIVE HEAD**  
360°



**2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.



**INSULATED HEAD**  
> As an option.



<b>STROKE</b>	32 mm
<b>FORCE</b>	50 kN
<b>CRIMPING TIME</b> (depending on section)	5 to 7 s
<b>BATTERY CAPACITY</b> (for 350 MCM lug (185 mm <sup>2</sup> ))	340 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	430 x 335 x 75
<b>WEIGHT</b> (with battery)	6.100 kg



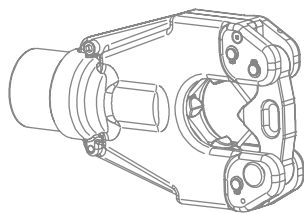
<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

- > Case and charger delivered with the tool.
- > NEOELEC™ accessories Refer to **PAGE 82 - 83.**





\* WITHOUT DIES



> New design of the head, lighter, thinner and more ergonomic.



CE



NEOELEC™  
**BPP050F\***

BATTERY OPERATED HYDRAULIC  
**DIELESS CRIMPING TOOL** FLIP TOP TYPE



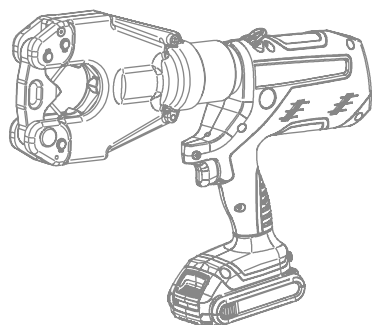
**4 INDENT CRIMPING**  
6 > 400 aluminium  
6 > 300 copper



Tool designed for crimping of lugs and sleeves on multistrands cables.

- **ROTATIVE HEAD**  
360°
- **2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.

<b>STROKE</b>	32 mm
<b>FORCE</b>	50 kN
<b>CRIMPING TIME</b> (depending on section)	5 to 7 s
<b>BATTERY CAPACITY</b> (for 350 MCM lug (185 mm <sup>2</sup> ))	340 crimps
<b>DIMENSIONS</b> (L x l x h in mm)	450 x 340 x 75
<b>WEIGHT</b> (with battery)	6.100 kg



<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 - 83.**



# HYDRAULIC HEADS TO BE CONNECTED TO A 700 BAR POWER PACK WITH A **HIGH PRESSURE HOSE.**

Crimping, cable cutter guillotine or scissors, head types.





**LOCK**  
Enables quick opening and closing head.

# XD51



## CRIMPING HYDRAULIC HEAD

700 bar

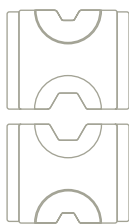
### HEXAGONAL CRIMPING 4 > 240 mm<sup>2</sup>



> Identical force, stroke and capacities as the hand tool **D51** and the battery operated tools **BPE055** & **BPL055**.

-  **BALL HEAD DOWEL**  
Enables setting of 38 mm width die (manufactured by DUBUIS) or 30 mm (manufactured by other companies).
-  **INTERCHANGEABLE DIE SETS**  
Simple or reversible.

<b>STROKE</b>	13 mm
<b>FORCE</b>	55 kN
<b>DIMENSIONS</b> (L x l x h in mm)	180 x 53 x 74
<b>WEIGHT</b>	1.750 kg



Die sets  
4 > 240 mm<sup>2</sup>



### DIE SETS

> Common interchangeable die sets for **D51**, **BPE055** & **BPL055** tools.

APPLICATIONS	SECTIONS
 Copper lugs and splices	4 > 240 mm
 Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ32
 C-shaped connectors	C6 > C35
 Pre-rounding die sets	6 > 240 mm <sup>2</sup>
 Bare or insulated sleeves in copper or alu.	E54 > E215

 **FITTINGS & HOSES**  
> Refer to **PAGE 75**.





**LOCK**  
Enables quick opening and closing head.

# XD62

## CRIMPING HYDRAULIC HEAD

700 bar

**HEXAGONAL CRIMPING**  
6 > 300 mm<sup>2</sup>



> Identical force, stroke and capacities as the hand tool **D62** and the battery operated tools **BPE062, BPL062 & BPP062**.

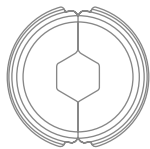


**VERY LIGHT HEAD**  
Excellent ratio weight/capacities.



**COMPATIBLE DIE SETS**  
With **80 kN & 130 kN** ranges.

<b>STROKE</b>	13 mm
<b>FORCE</b>	62 kN
<b>DIMENSIONS</b> (L x l x h in mm)	195 x 53 x 100
<b>WEIGHT</b>	2.200 kg



Die sets  
6 > 300 mm<sup>2</sup>



**DIE SETS**

> Common interchangeable die sets for **D62, BPE062, BPL062 & BPP062** tools.

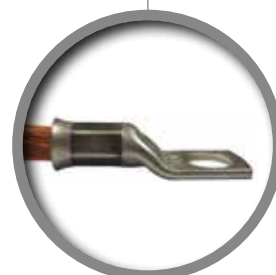
APPLICATIONS	SECTIONS
Copper lugs and splices	6 > 300 mm
Copper or alu. lugs and sleeves – DIN 48083	KZ6 > KZ34
C-shaped connectors	C10 > C50
Pre-rounding die sets	25 > 240 mm <sup>2</sup>
Bare or insulated sleeves in copper or alu.	E54 > E280



**FITTINGS & HOSES**  
> Refer to **PAGE 75**.



> Existing strokes **26, 32, 38 & 44.**  
(Please contact us for 44 mm version.)



# XC130<sup>-26</sup> <sup>-32</sup> NEO <sup>-38</sup>

**NEW**

700 bar

## CRIMPING HYDRAULIC HEAD

**HEXAGONAL CRIMPING**  
**6 > 400 mm<sup>2</sup>**  
(according to the tool type)

> Identical force, stroke and capacities as the hand tool **C130-XX** and as the battery operated tools **BPE130 & BPP130X**.



**WIDE CRIMPING CAPACITIES**  
From 6 up to 400 mm<sup>2</sup>.



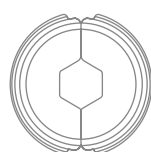
**OVERHEAD LINES CRIMPING**  
Tool designed for this application.



**MECHANICAL STOP**  
Piston stops at the stroke end.

STROKE / MAX. PASSAGE	26 mm	32 mm	38 mm
FORCE	130 kN	130 kN	130 kN
DIMENSIONS (L x l x h in mm)	215 x 70 x 125	225 x 70 x 112	240 x 70 x 112
WEIGHT	3.760 kg	4.090 kg	4.200 kg

APPLICATIONS	SECTIONS (-26)	SECTIONS (-32)	SECTIONS (-38)
Copper lugs and splices	6 > 300 mm <sup>2</sup>	6 > 400 mm <sup>2</sup>	6 > 400 mm <sup>2</sup>
Bare or insulated sleeves in copper or aluminium – EDF	E54 > E235	E54 > E280	E54 > E280
Copper or aluminium lugs and sleeves – DIN 48083	KZ6 > KZ28	KZ6 > KZ32	KZ6 > KZ38
C-shaped connectors	C10 > C70	C10 > C70	C10 > C70
Pre-rounding die sets	50 > 300 mm <sup>2</sup>	50 > 300 mm <sup>2</sup>	50 > 300 mm <sup>2</sup>
Copper lugs and splices	10 > 240 mm <sup>2</sup>	10 > 240 mm <sup>2</sup>	10 > 240 mm <sup>2</sup>



Die sets  
6 > 400 mm<sup>2</sup>



**DIMENSIONS** (mm) 405 x 270 x 105

**WEIGHT** 3.120 kg

> Delivered separately.



**DIE SETS**

> Common interchangeable die sets for **C130-xx, XC130-xx, BPE130 & BPP130x** tools.



# XH130 NEO



## DEEP INDENTING HYDRAULIC HEAD

DEEP INDENTING  
16 > 240 mm<sup>2</sup>

HEXAGONAL CRIMPING  
6 > 400 mm<sup>2</sup>

> Identical force, stroke and capacities as the hand tool **H130**  
and as the battery operated tool **BPP130U**.

- HEAD ACCORDING TO HN 68-S-90** (> EDF specifications)  
For underground lines (bimetallic lugs and sleeves).
- MAX. PASSAGE OF 34 mm**  
In the head for large sections.
- MECHANICAL STOP (NEW FEATURE)**  
The piston stops at stroke end.

<b>STROKE</b>	26 mm
<b>MAX. PASSAGE</b>	34 mm
<b>FORCE</b>	130 kN
<b>DIMENSIONS</b> (L x l x h in mm)	205 x 80 x 80
<b>WEIGHT</b>	3.600 kg

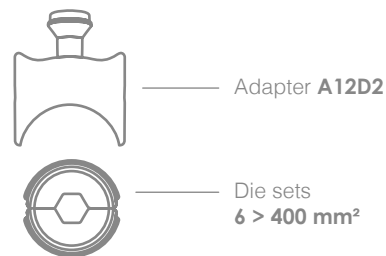
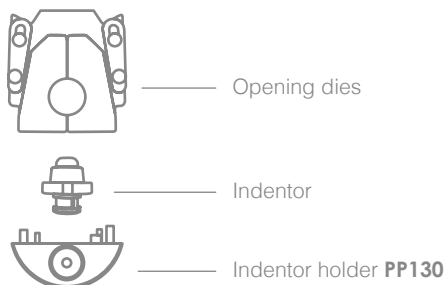


### ASSEMBLY No 1 FOR INDENTING APPLICATIONS



### ASSEMBLY No 2 FOR CRIMPING APPLICATIONS

130 kN crimping die sets can be used in this tool thanks to the adapter **A12D2**.



> Common interchangeable die sets for **H130**,  
**XH130** & **BPP130U** tools.

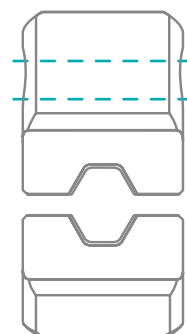


<b>DIMENSIONS</b> (mm)	405 x 270 x 105
<b>WEIGHT</b>	3.120 kg

> Delivered separately.



Die sets  
50 > 630 mm<sup>2</sup>



# XH250

**CRIMPING**  
HYDRAULIC HEAD

700  
bar

**HEXAGONAL CRIMPING**  
50 > 630 mm<sup>2</sup>



-  **PORTABLE & LIGHT**  
Leather strap to retain the die pin.
-  **STURDY, WIDE CAPACITIES**  
For medium and high voltage applications.
-  **CLOSING BY LOCKING PIN**  
Locking system of the upper die.
-  **SELF ALIGNING**  
Lower die centering in the head.

<b>STROKE</b>	28 mm
<b>FORCE</b>	250 kN
<b>DIMENSIONS</b> (L x l x h in mm)	287 x 100 x 130
<b>WEIGHT</b>	6.800 kg

APPLICATIONS	SECTIONS
 Copper tubular lugs	50 > 630 mm <sup>2</sup>
 Copper or alu. lugs and sleeves – DIN 48083	KZ8 > KZ44



<b>DIMENSIONS</b> (mm)	405 x 270 x 105
<b>WEIGHT</b>	3,120 kg

> Delivered separately.



# XU250

**DEEP INDENTING**  
HYDRAULIC HEAD

700 bar

**DEEP INDENTING**  
16 > 400 mm<sup>2</sup>

**HEXAGONAL CRIMPING**  
6 > 630 mm<sup>2</sup>

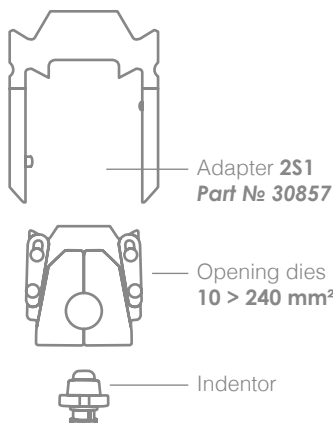


- HEAD ACCORDING TO HN.68.S.90** (> EDF specifications)  
For underground lines (bimetallic lugs and sleeves).
- INDENTOR OR DIE LOCKING ON THE PISTON**  
Thanks to a retractable thumb wheel.
- INDENTOR OR DIE INDEXING**  
Thanks to the screw, to avoid rotation.
- MECHANICAL STOP OF THE PISTON**  
The piston stops at stroke end.

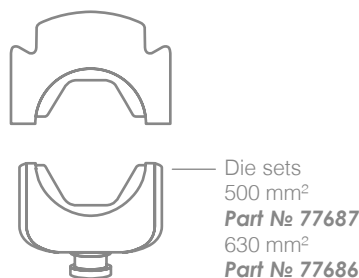
<b>STROKE</b>	29 mm
<b>FORCE</b>	250 kN
<b>DIMENSIONS</b> (L x l x h in mm)	270 x 116 x 98
<b>WEIGHT</b>	6.600 kg

**DIE SETS**

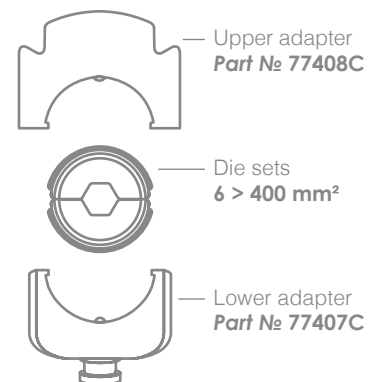
**CARRYING CASE**  
> Refer to **XH130 NEO**.



**ASSEMBLY № 1**  
INDENTING APPLICATION



**ASSEMBLY № 2**  
CRIMPING APPLICATION

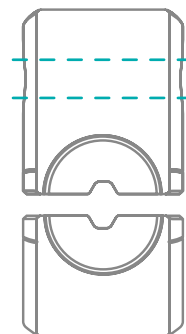


**ASSEMBLY № 3**  
CRIMPING APPLICATION





Die sets  
95 > 1000 mm<sup>2</sup>







# XH450



**CRIMPING**  
HYDRAULIC HEAD

700  
bar

**HEXAGONAL CRIMPING**  
95 > 1000 mm<sup>2</sup>

-  **STURDY, WIDE CAPACITIES**  
For medium and high voltage applications.
-  **SIDE CONNECTING**  
Enables the laying of the head on a workbench.
-  **CLOSING BY LOCKING PIN**  
Locking system of the upper die.
-  **SELF ALIGNING**  
Lower die centering in the head.

<b>STROKE</b>	35 mm
<b>FORCE</b>	450 kN
<b>DIMENSIONS</b> (L x l x h in mm)	285 x 115 x 120
<b>WEIGHT</b>	11 kg

APPLICATIONS	SECTIONS
 Copper tubular lugs	95 > 1000 mm <sup>2</sup>
 Copper or alu. lugs and sleeves – DIN 48083	KZ14 > KZ60

 **DIE SETS**





Tool is correctly connected when PLI is blue switching on.

# CRIMP CONTROL SOFTWARE



### CONNECT

Tool to computer thanks to USB/mini USB cable.



### ACCESSING DATA

- Completed cycle numbers.
- Cycle numbers before maintenance.



### FIRMWARE UPDATING

Evolution of the software settings.



### DIAGNOSTIC

Enables a working control of the tool.



### HANDLING MANAGEMENT

Enables to manage/print for a given site the number of completed cycles and registered as in conformity or not.



### REPORT / RESULT

You will get a complete certificate on the tool conformity.



> Download through the website or contact sales department.



> Used to check the calibration of the manual crimping tool C130-26.



# TOOLS CONTROL



The pressure gauges & manometers are precision measuring instruments that are used to check compliance of the force developed by a tool or an hydraulic source, within just a few minutes.

- > Periodic control of all your hydraulic tools is necessary to guarantee the force developed by these tools and therefore, their ability to perform the work to which they are dedicated.
- > Quick and easy control, without dismantling the tool.
- > Each model is adapted to the type of tool to be checked and the measuring range.
- > **Needle pressure gauge:** the tool pressure is checked and is compliant when the needle is located within the green range at the moment of release.
- > **Digital pressure gauge** - recommended for **NEOELEC™** tools: used to read peak values (maximum value reached by the tool). To read the control, see the cross-reference table provided.
- > All our pressure gauges and manometers are delivered in a carrying case, with a calibration certificate.
- > To check tools other than those stated below, **please contact us.**

## PRESSURE GAUGES FOR CRIMPING TOOL

Used to check the calibration of manual and battery operated crimping tools.

- > Fitted directly into the tool head, if necessary, equipped with special adapters (included).

D31, D31-Elec – PART № 300342	BPE031, BPL031 – 300342-DIG
D36, D36-Elec – PART № 300436	BPE036, BPL036 – 300436-DIG
D62, D62-Elec – PART № 300234	BPL062, BPP062 – 300234-DIG
C130, C130-Elec, H130, H130-Elec – PART № 30910-1	BPP130 – 30910-DIG

- > By removing the tool head.

D51, D55 Elec – PART № 300405	BPE055, BPL055 – 300405-DIG
----------------------------------	--------------------------------

## MANOMETERS FOR POWER PACKS

Used to check calibration of an hydraulic source. It is connected directly onto the hose, in place of the hydraulic head.

GHA702, BGH700, PHE705, PHE706, PHP700 – PART № 82812-BAR or 82812-PSI
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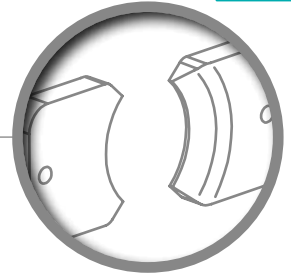
>

Steel cable spool cut with the manual tool **CG40**.





**LOCK**  
Enables quick opening and closing head.



# CG25

## HYDRAULIC CUTTING TOOL MANUAL GUILLOTINE TYPE



> Identical force, stroke and capacities as the **XCG25** and the battery operated tools **BCE025G & BCL025G**.

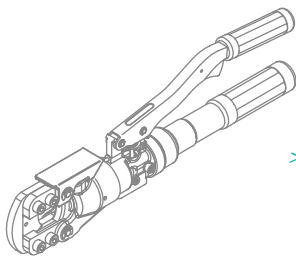
**TYPE OF CABLES**  
copper, aluminium and steel

**MAX. PASSAGE**  
**Ø 25 mm**  
(depending on cables)



- NEW REINFORCED BLADES**  
Increase blades life time (> especially for steel cuts).
- IDENTICAL BLADE & COUNTER BLADE**  
Improve the cable cutting.
- INTERCHANGEABLE BLADES**  
Easy to replace.

<b>FORCE</b>	55 kN
<b>DIMENSIONS</b> (L x l x h in mm)	380 x 60 x 140
<b>WEIGHT</b>	2.940 kg



> Exists in **CG26**, with a 2 speeds hydraulic system (identical cuts capacities as **CG25**).



<b>DIMENSIONS</b> (mm)	490 x 302 x 90
<b>WEIGHT</b>	1.300 kg

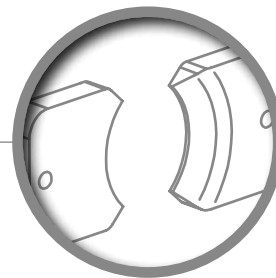
> Delivered with the tool.

	TYPE OF CABLES	MAX. HARDNESS	MAX. CUTTING Ø *
<b>MULTI-STRAND CABLES</b>	7 x 19 strands – steel	100 > 120 daN/mm <sup>2</sup>	Ø 15 > 16 mm
	7 x 37 strands – steel	130 > 145 daN/mm <sup>2</sup>	Ø 12 > 13 mm
<b>ELECTRICAL CABLES</b>	Bare – copper/aluminium		300 mm <sup>2</sup>
	Rigid multi-strand – copper/aluminium		Ø 20 > 22 mm
	Semi-rigid multi-strand – copper/aluminium		
<b>ROUND BARS</b>	Copper	< 20 daN/mm <sup>2</sup>	Ø 20 > 22 mm
	Hard copper	20 > 28 daN/mm <sup>2</sup>	Ø 15 > 18 mm
	aluminium	< 20 daN/mm <sup>2</sup>	Ø 20 > 25 mm
	Mild steel	42 > 45 daN/mm <sup>2</sup>	Ø 12 > 14 mm
	Medium hard steel	50 > 70 daN/mm <sup>2</sup>	Ø 10 mm
<b>INSULATED CABLES</b>	Depends on the thickness of insulation		150 > 240 mm <sup>2</sup>
	Stainless steel	< 150 daN/mm <sup>2</sup>	Ø 8 > 10 mm

\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



**LOCKING PIN**  
Enables a secure head closing.

# CG40

## HYDRAULIC CUTTING TOOL MANUAL GUILLOTINE TYPE

> Identical force, stroke and capacities as the **XCG40** and the battery operated tool **BCP040G**.

**TYPE OF CABLES**

copper, aluminium and steel

**MAX. PASSAGE**

**Ø 40 mm**

(depending on cables)



**NEW REINFORCED BLADES**

Increase blades life time (> especially for steel cuts).



**IDENTICAL BLADE & COUNTER BLADE**

Improve the cable cutting.



**INTERCHANGEABLE BLADES**

Easy to replace.



**2 SPEEDS HYDRAULIC SYSTEM**

For a fast advance.

<b>FORCE</b>	88 kN
<b>DIMENSIONS</b> (L x l x h in mm)	645 x 85 x 165
<b>WEIGHT</b>	5.880 kg



**CANVAS BAG** – Delivered with the tool.

	<b>TYPE OF CABLES</b>	<b>MAX. HARDNESS</b>	<b>MAX. Ø OF CUT</b> (mm) *
<b>CABLES</b>	Copper	< 40 daN/mm <sup>2</sup>	Ø 32 (630 mm <sup>2</sup> )
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 40
	Hard copper	< 34 daN/mm <sup>2</sup>	Ø 40
	Steel	< 180 daN/mm <sup>2</sup>	7 x Ø 3.0 (= Ø 9.0) 19 x Ø 2.1 (= Ø 10.5) 19 x Ø 2.3 (= Ø 11.5)
	Multistrands steel	< 180 daN/mm <sup>2</sup>	Ø 18 (strands quantities: 200)
	ACSR	< 180 daN/mm <sup>2</sup>	26 x Ø 2.50 + 7 x Ø 1.95 (= Ø 15.85) 26 x Ø 3.06 + 7 x Ø 2.38 (= Ø 19.38) 26 x Ø 3.60 + 7 x Ø 2.80 (= Ø 22.80) 54 x Ø 3.50 + 19 x Ø 2.10 (= Ø 31.50)
	(medium hard steel)		
<b>BARS</b>	Steel	< 60 daN/mm <sup>2</sup> < 42 daN/mm <sup>2</sup>	Ø 18 Ø 20
	Copper	< 30 daN/mm <sup>2</sup> < 25 daN/mm <sup>2</sup>	Ø 30 Ø 32
	Aluminium	< 16 daN/mm <sup>2</sup>	Ø 40

\* Other dimensions and cables to be approved with tests.

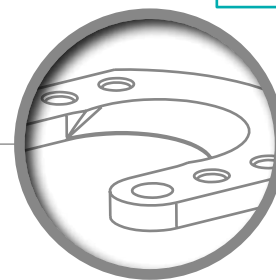


Do not use this tool on live cables.



**LOCK**

Enables quick opening and closing head.



# CG55

## HYDRAULIC CUTTING TOOL MANUAL GUILLOTINE TYPE

> Identical force, stroke and capacities as the **XCG55** and the battery operated tool **BCP055G**.

**TYPE OF CABLES**

copper and aluminium

**MAX. PASSAGE**

Ø 55 mm

**NEW COUNTER BLADE**

Decreases cable distortion when cutting.

**SHARP BLADE & COUNTER BLADE**

Improve the cable cutting. (> copper and aluminium cables).

**LIGHT & STRONG TOOL**

Refer to the cutting capacities.

**2 SPEEDS HYDRAULIC SYSTEM**

For a fast advance.

**FORCE**

43 kN

**DIMENSIONS** (L x l x h in mm)

560 x 55 x 140

**WEIGHT**

3.700 kg



**CANVAS BAG** – Delivered with the tool.

**WIDE OPENING**

Easy for cables passage.

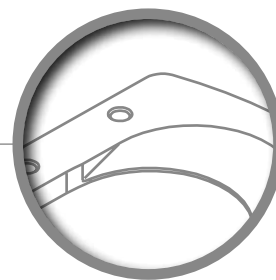
**MAX. CUTTING CAPACITIES**

\* Other dimensions and cables to be approved with tests.

	TYPE OF CABLES	MAX. HARDNESS	SECTIONS	MAX. Ø OF CUT *
<b>CABLES</b>	Copper leads cables		4 x 185 mm <sup>2</sup> or 630 mm <sup>2</sup> max.	
	Underground aluminium		3 x 240 + 1 x 95 mm <sup>2</sup>	Ø 51 mm
	Telephone cables			Ø 55 mm
<b>BARs</b>	Round annealed copper	< 20 daN/mm <sup>2</sup>		Ø 16 – 18 mm
	Round annealed aluminium (A5)	< 16 daN/mm <sup>2</sup>		Ø 20 – 25 mm



Do not use this tool on live cables.



**LOCKING PIN**  
Enables a secure head closing.

# CG85

HYDRAULIC CUTTING TOOL  
MANUAL GUILLOTINE TYPE

> Identical force, stroke and capacities as the **XCG85** and the battery operated tool **BCP085G**.

**TYPE OF CABLES**  
copper and aluminium

**MAX. PASSAGE**  
Ø 85 mm



**NEW COUNTER BLADE**  
Decreases cable distortion when cutting.



**SHARP BLADE & COUNTER BLADE**  
Improve the cable cutting (> copper and aluminium cables).



**2 SPEEDS HYDRAULIC SYSTEM**  
For a fast advance.

<b>FORCE</b>	55 kN
<b>DIMENSIONS</b> (L x l x h in mm)	745 x 72 x 190
<b>WEIGHT</b>	7.600 kg



**WIDE OPENING**  
Easy for cables passage.



**CANVAS BAG** – Delivered with the tool.

MAX. CUTTING CAPACITIES	
TYPE OF CABLES	MAX. Ø OF CUT *
<b>UNDERGROUND INSULATED ALUMINIUM CABLES</b>	3 x 240 mm <sup>2</sup> + 1 x 95 mm <sup>2</sup> 1 x 630 mm <sup>2</sup> > 800 mm <sup>2</sup>
<b>COPPER CABLES</b>	630 mm <sup>2</sup>
<b>TELEPHONE CABLES</b>	Ø 85 mm

\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



①



**ON/OFF BUTTON**  
WITH EMERGENCY SAVING FUNCTION  
**PLI DISPLAY PANEL FOR:**

- BATTERY CHARGE LEVEL
- CYCLE CONFORMITY
- MAINTENANCE

②



**ROBUST PLASTIC HOUSING**  
WITH RUBBER GRIP

⑥



**WORKING TRIGGER**



③



**USB CONNECTION PORT**  
FOR DATA ANALYSIS  
& PREVENTIVE MAINTENANCE

⑤



**RELEASE TRIGGER**

④



**LED LIGHTING OF**  
THE WORKPLACE



Electronic protection in case of overpressure.  
Quick motor stop function at cutting or crimping end for high user safety.  
Energy saving function for switching off the tool after 10 min.



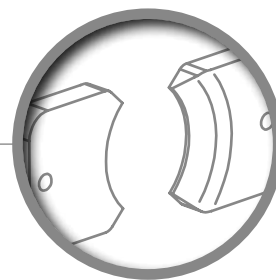
Cutting or crimping speed improved by a high performance motor.



Audible automatic discharge.



**LOCK**  
Enables quick opening and closing head.



NEOELEC™  
**BCL025G**

HYDRAULIC CUTTING TOOL  
IN LINE GUILLOTINE TYPE



> Identical force, stroke and capacities as the **CG25, XCG25** and the battery operated tool **BCE025G**.

**TYPE OF CABLES**  
copper, aluminium and steel

**MAX. PASSAGE**  
**Ø 25 mm**  
(depending on cables)



- NEW REINFORCED BLADES**  
Increase blades life time (> especially for steel cuts).
- IDENTICAL BLADE & COUNTER BLADE**  
Improve the cable cutting.
- INTERCHANGEABLE BLADES**  
Easy to replace.
- ROTATIVE HEAD**  
180°

<b>FORCE</b>	55 kN
<b>CUTTING TIME</b>	8 to 12 s
<b>CUTTING CAPACITY</b> – DEPENDS ON MATERIALS	
<b>DIMENSIONS</b> (L x l x h in mm)	128 x 75 x 400
<b>WEIGHT</b> (with battery)	3.300 kg

	TYPE OF CABLES	MAX. HARDNESS	MAX. CUTTING Ø *
<b>MULTI-STRAND CABLES</b>	7 x 19 strands – steel	100 > 120 daN/mm <sup>2</sup>	Ø 15 > 16 mm
	7 x 37 strands – steel	130 > 145 daN/mm <sup>2</sup>	Ø 12 > 13 mm
<b>ELECTRICAL CABLES</b>	Bare - copper/aluminium		300 mm <sup>2</sup>
	Rigid multi-strand – copper/aluminium		Ø 20 > 22 mm
	Semi-rigid multi-strand – copper/aluminium		
<b>ROUND BARS</b>	Copper	< 20 daN/mm <sup>2</sup>	Ø 20 > 22 mm
	Hard copper	20 > 28 daN/mm <sup>2</sup>	Ø 15 > 18 mm
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 20 > 25 mm
	Mild steel	42 > 45 daN/mm <sup>2</sup>	Ø 12 > 14 mm
	Medium hard steel	50 > 70 daN/mm <sup>2</sup>	Ø 10 mm
<b>INSULATED CABLES</b>	Depends on the thickness of insulation		150 > 240 mm <sup>2</sup>
	Stainless steel	< 150 daN/mm <sup>2</sup>	Ø 8 > 10 mm

\* Other dimensions and cables to be approved with tests.

Do not use this tool on live cables.

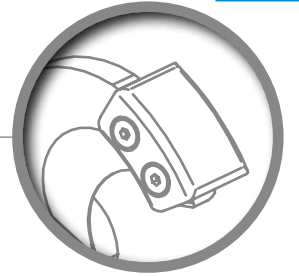


<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



**SHARPENED BLADES**  
Ideal for multi strand cables cutting.



**GUIDING SHOE**  
Avoids gap between blades.



NEOELEC™  
**BCL035i**

HYDRAULIC CUTTING TOOL  
**IN LINE SCISSORS TYPE**

18V  
2Ah

> Identical force, stroke and capacities as the **XCi35** and the battery operated tool **BCE035i**.

- SCISSORS TYPE**  
Enables cable cuts in restricted areas (> direct access, without head closing).
- REINFORCED & SHARPENED BLADES**  
Enables a clean cut on copper and aluminium cables.
- INTERCHANGEABLE & IDENTICAL BLADES**  
Easy to replace.
- ROTATIVE HEAD**  
180°

Do not use this tool on live cables.

**TYPE OF CABLES**  
multi strand copper and aluminium

**MAX. PASSAGE**  
Ø 35 mm



<b>FORCE</b> (at piston)	45 kN
<b>CUTTING TIME</b>	8 to 12 s
<b>CUTTING CAPACITY – DEPENDS ON MATERIALS</b>	
<b>DIMENSIONS</b> (L x l x h in mm)	107 x 78 x 445
<b>WEIGHT</b> (with battery)	3.300 kg

<b>MAX. CUTTING CAPACITIES</b>	Possible cutting tests.
<b>SEMI RIGID MULTI STRAND COPPER CABLE</b>	240 mm <sup>2</sup>
<b>COPPER FLEXIBLE MULTI STRAND CABLE</b>	Ø 35 mm – 300 mm <sup>2</sup>
<b>ALUMINIUM MULTI STRAND CABLE</b>	Ø 35 mm
<b>TELEPHONE CABLE</b>	Ø 35 mm

*No round bars, no steel sheet reinforced cable either.*



<b>DIMENSIONS</b> (mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.

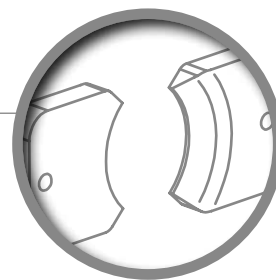




**LOCK**  
Enables quick opening and closing head.



CE



NEOELEC™  
**BCE025G**

HYDRAULIC CUTTING TOOL  
MINI PISTOL GUILLOTINE TYPE



> Identical force, stroke and capacities as the **CG25**, **XCG25** and the battery operated tool **BCL025G**.

**TYPE OF CABLES**  
copper, aluminium and steel

**MAX. PASSAGE**  
Ø 25 mm  
(depending on cables)



- NEW REINFORCED BLADES**  
Increase blades life time (> especially for steel cuts).
- IDENTICAL BLADE & COUNTER BLADE**  
Improve the cable cutting.
- INTERCHANGEABLE BLADES**  
Easy to replace.
- ROTATIVE HEAD**  
180°

<b>FORCE</b>	55 kN
<b>CUTTING TIME</b>	8 to 12 s
<b>CUTTING CAPACITY</b> – DEPENDS ON MATERIALS	
<b>DIMENSIONS</b> (L x l x h in mm)	300 x 75 x 280
<b>WEIGHT</b> (with battery)	3.400 kg

	TYPE OF CABLES	MAX. HARDNESS	MAX. CUTTING Ø *
<b>MULTI-STRAND CABLES</b>	7 x 19 strands – steel	100 > 120 daN/mm <sup>2</sup>	Ø 15 > 16 mm
	7 x 37 strands – steel	130 > 145 daN/mm <sup>2</sup>	Ø 12 > 13 mm
<b>ELECTRICAL CABLES</b>	Bare – copper/aluminium		300 mm <sup>2</sup>
	Rigid multi-strand – copper/aluminium		Ø 20 > 22 mm
	Semi-rigid multi-strand – copper/aluminium		
<b>ROUND BARS</b>	Copper	< 20 daN/mm <sup>2</sup>	Ø 20 > 22 mm
	Hard copper	20 > 28 daN/mm <sup>2</sup>	Ø 15 > 18 mm
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 20 > 25 mm
	Mild steel	42 > 45 daN/mm <sup>2</sup>	Ø 12 > 14 mm
	Medium hard steel	50 > 70 daN/mm <sup>2</sup>	Ø 10 mm
<b>INSULATED CABLES</b>	Depends on the thickness of insulation		150 > 240 mm <sup>2</sup>
	Stainless steel	< 150 daN/mm <sup>2</sup>	Ø 8 > 10 mm

\* Other dimensions and cables to be approved with tests.

Do not use this tool on live cables.



<b>DIMENSIONS</b> (mm)	520 x 440 x 130
<b>WEIGHT</b>	2.300 kg

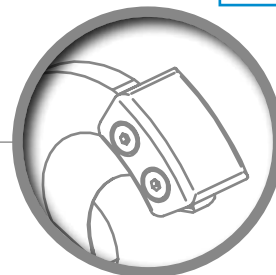
> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



**SHARPENED BLADES**  
Ideal for multi strand cables cutting.



CE



**GUIDING SHOE**  
Avoids gap between blades.

NEOELEC™  
**BCE035i**

HYDRAULIC CUTTING TOOL  
MINI PISTOL SCISSORS TYPE

18V  
2Ah

> Identical force, stroke and capacities as the **XCi35** and the battery operated tool **BCL035i**.



**SCISSORS TYPE**  
Enables cable cuts in restricted areas (> direct access, without head closing).



**REINFORCED & SHARPENED BLADES**  
Enables a clean cut on copper and aluminium cables.



**INTERCHANGEABLE & IDENTICAL BLADES**  
Easy to replace.



**ROTATIVE HEAD**  
360°



Do not use this tool on live cables.

**TYPE OF CABLES**  
multi strand copper and aluminium

**MAX. PASSAGE**  
Ø 35 mm



<b>FORCE</b> (at piston)	45 kN
<b>CUTTING TIME</b>	8 to 12 s
<b>CUTTING CAPACITY – DEPENDS ON MATERIALS</b>	
<b>DIMENSIONS</b> (L x l x h in mm)	345 x 80 x 285
<b>WEIGHT</b> (with battery)	3.400 kg

MAX. CUTTING CAPACITIES	Possible cutting tests.
<b>SEMI RIGID MULTI STRAND COPPER CABLE</b>	240 mm <sup>2</sup>
<b>COPPER FLEXIBLE MULTI STRAND CABLE</b>	Ø 35 mm – 300 mm <sup>2</sup>
<b>ALUMINIUM MULTI STRAND CABLE</b>	Ø 35 mm
<b>TELEPHONE CABLE</b>	Ø 35 mm

No round bars, no steel sheet reinforced cable either.



<b>DIMENSIONS</b> (mm)	520 x 440 x 130
<b>WEIGHT</b>	2.300 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



**LOCKING PIN**

Enables a secure head closing.



CE

NEOELEC™  
**BCP040G**

HYDRAULIC CUTTING TOOL  
**PISTOL GUILLOTINE TYPE**

18V  
4Ah

> Identical force, stroke and capacities as the **CG40 & XCG40**.



**NEW REINFORCED BLADES**

Increase blades life time (> especially for steel cuts).



**IDENTICAL BLADE & COUNTER BLADE**

Improve the cable cutting.



**INTERCHANGEABLE & BLADES**

Easy to replace.



**ROTATIVE HEAD**

180°

**TYPE OF CABLES**

copper, aluminium and steel

**MAX. PASSAGE**

**Ø 25 mm**

(depending on cables)



<b>FORCE</b>	88 kN
<b>CUTTING TIME</b>	8 to 20 s
<b>CUTTING CAPACITY</b> – DEPENDS ON MATERIALS	
<b>DIMENSIONS</b> (L x l x h in mm)	480 x 85 x 325
<b>WEIGHT</b> (with battery)	7.400 kg

> Case and charger delivered with the tool.

> **NEOELEC™** accessories

Refer to **PAGE 82 – 83**.

	<b>TYPE OF CABLES</b>	<b>MAX. HARDNESS</b>	<b>MAX. Ø OF CUT (mm) *</b>
<b>CABLES</b>	Copper	< 40 daN/mm <sup>2</sup>	Ø 32 (630 mm <sup>2</sup> )
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 40
	Almelec	< 34 daN/mm <sup>2</sup>	Ø 40
	Steel	< 180 daN/mm <sup>2</sup>	7 x Ø 3,0 (= Ø 9.0) 19 x Ø 2,1 (= Ø 10.5) 19 x Ø 2,3 (= Ø 11.5)
	Multi-steel strands	< 180 daN/mm <sup>2</sup>	Ø 18 (strands quantities : 200)
	ACSR	< 180 daN/mm <sup>2</sup>	26 x Ø 2.50 + 7 x Ø 1.95 (= Ø 15.85) 26 x Ø 3.06 + 7 x Ø 2.38 (= Ø 19.38) 26 x Ø 3.60 + 7 x Ø 2.80 (= Ø 22.80) 54 x Ø 3.50 + 19 x Ø 2.10 (= Ø 31.50)
	(medium hard steel)		
<b>BARs</b>	Steel	< 60 daN/mm <sup>2</sup> < 42 daN/mm <sup>2</sup>	Ø 18 Ø 20
	Copper	< 30 daN/mm <sup>2</sup> < 25 daN/mm <sup>2</sup>	Ø 30 Ø 32
	Aluminium	< 16 daN/mm <sup>2</sup>	Ø 40

\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



**LOCKING PIN**  
Enables a secure head closing

CE

NEOELEC™  
**BCP045G**

HYDRAULIC CUTTING TOOL  
**PISTOL GUILLOTINE TYPE**

18V  
4Ah**TYPE OF CABLES**

copper, aluminium, steel, stainless steel and ACSR

**MAX. PASSAGE**

Ø 45 mm

(depending on cables)

&gt; Identical force, stroke and capacities as the XCG45.

**NEW REINFORCED BLADES**

Increase blades life time (&gt; especially for steel cuts).

**IDENTICAL BLADE & COUNTER BLADE**

Improve the cable cutting.

**INTERCHANGEABLE BLADES**

Easy to replace.

**ROTATIVE HEAD**

220°



Do not use this tool on live cables.

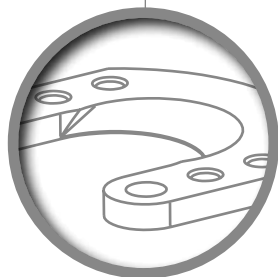
<b>FORCE</b>	130 kN
<b>CUTTING TIME</b>	10 to 30 s
<b>CUTTING CAPACITY</b> – DEPENDS ON MATERIALS	
<b>DIMENSIONS</b> (L x l x h in mm)	510 x 75 x 330
<b>WEIGHT</b> (with battery)	8.500 kg

&gt; Case and charger delivered with the tool.

> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83.****MAX. CUTTING CAPACITIES**

\* Other dimensions and cables to be approved with tests.

	<b>TYPE OF CABLES</b>	<b>MAX. HARDNESS</b>	<b>MAX. Ø OF CUT</b> (mm) *
<b>CABLES</b>	Copper	< 40 daN/mm <sup>2</sup>	Ø 45
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 45
	Almelec	< 34 daN/mm <sup>2</sup>	Ø 45
	Steel	< 180 daN/mm <sup>2</sup>	7 x Ø 3.0 (= Ø 9.0) 19 x Ø 2.1 (= Ø 10.5) 19 x Ø 2.3 (= Ø 11.5)
	Multi-steel strands	< 180 daN/mm <sup>2</sup>	Ø 18 (strands quantities : 200)
	ACSR	< 180 daN/mm <sup>2</sup>	26 x Ø 2.50 + 7 x Ø 1.95 (= Ø 15.85) 26 x Ø 3.06 + 7 x Ø 2.38 (= Ø 19.38) 26 x Ø 3.60 + 7 x Ø 2.80 (= Ø 22.80) 54 x Ø 3.50 + 19 x Ø 2.10 (= Ø 31.50) 54 x Ø 4.36 + 19 x Ø 2.62 (= Ø 39.20)
<b>BARs</b>	Inox	> Please contact us.	
	Steel	< 60 daN/mm <sup>2</sup>	Ø 20
		< 42 daN/mm <sup>2</sup>	Ø 22
	Copper	< 30 daN/mm <sup>2</sup>	Ø 33
		< 25 daN/mm <sup>2</sup>	Ø 35
	Aluminium	< 16 daN/mm <sup>2</sup>	Ø 45



**LOCK**  
Enables quick opening and closing head.

CE

NEOELEC™  
**BCP055G**

HYDRAULIC CUTTING TOOL  
PISTOL GUILLOTINE TYPE

18V  
4Ah

> Identical force, stroke and capacities as the CG55 & XCG55.



**NEW COUNTER BLADE**  
Decreases cable distortion when cutting.



**SHARP BLADE & COUNTER BLADE**  
Improve the cable cutting (> copper and aluminium cables).



**ROTATIVE HEAD**  
270°



**WIDE OPENING**  
Easy for cables passage.



**DIMENSIONS** (mm) 594 × 494 × 149  
**WEIGHT** 3.660 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.

<b>FORCE</b>	43 kN
<b>CUTTING TIME</b>	7 to 15 s
<b>CUTTING CAPACITY</b> – DEPENDS ON MATERIALS	
<b>DIMENSIONS</b> (L × l × h in mm)	500 × 75 × 335
<b>WEIGHT</b> (with battery)	6.400 kg

**MAX. CUTTING CAPACITIES**

\* Other dimensions and cables to be approved with tests.

	TYPE OF CABLES	MAX. HARDNESS	SECTIONS	MAX. Ø OF CUT *
<b>CABLES</b>	Copper leads cables		4 × 185 mm <sup>2</sup> or 630 mm <sup>2</sup> max.	
	Underground aluminium		3 × 240 + 1 × 95 mm <sup>2</sup>	Ø 51 mm
	Telephone cables			Ø 55 mm
<b>BARs</b>	Round annealed copper	< 20 daN/mm <sup>2</sup>		Ø 16 – 18 mm
	Round annealed aluminium (A5)	< 16 daN/mm <sup>2</sup>		Ø 20 – 25 mm



Do not use this tool on live cables.





**LOCKING PIN**  
Enables a secure head closing.

# NEOELEC™ BCP085G

HYDRAULIC CUTTING TOOL  
PISTOL GUILLOTINE TYPE

18V  
4Ah

> Identical force, stroke and capacities as the CG85 & XCG85.



**NEW COUNTER BLADE**  
Decreases cable distortion when cutting.



**SHARP BLADE & COUNTER BLADE**  
Improve the cable cutting (> copper and aluminium cables).



**ERGONOMIC HANDLE**  
Easy to care and for a secured tool handling.



**ROTATIVE HEAD**  
180°



**WIDE OPENING**  
Easy for cables passage.

**TYPE OF CABLES**  
copper and aluminium

**MAX. PASSAGE**  
Ø 85 mm



<b>FORCE</b>	55 kN
<b>CUTTING TIME</b>	8 to 20 s
<b>CUTTING CAPACITY</b> – DEPENDS ON MATERIALS	
<b>DIMENSIONS</b> (L x l x h in mm)	580 x 85 x 340
<b>WEIGHT</b> (with battery)	8.900 kg

<b>DIMENSIONS</b> (mm)	594 x 494 x 149
<b>WEIGHT</b>	3.660 kg

> Case and charger delivered with the tool.  
> **NEOELEC™** accessories  
Refer to **PAGE 82 – 83**.



### MAX. CUTTING CAPACITIES

TYPE OF CABLES	MAX. Ø OF CUT *
<b>UNDERGROUND INSULATED ALUMINIUM CABLES</b>	3 x 240 mm <sup>2</sup> + 1 x 95 mm <sup>2</sup> 1 x 630 mm <sup>2</sup> > 800 mm <sup>2</sup>
<b>COPPER CABLES</b>	630 mm <sup>2</sup>
<b>TELEPHONE CABLES</b>	Ø 85 mm

\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



# BCP065i

HYDRAULIC CUTTING TOOL  
PISTOL SCISSORS TYPE

18V  
4Ah

> Identical force, stroke and capacities as the XCi65.



### SCISSORS TYPE CUTTER

Enables cables cut in restricted areas  
(> direct access, without closing the head).



### ERGONOMIC HANDLE

Easy to care and for a secured tool handling.



### IDENTICAL BLADES

Improve the cable cutting.



### ROTATIVE HEAD

180°

TYPE OF CABLES  
copper and aluminium

MAX. PASSAGE  
Ø 65 mm

FORCE (at piston)	130 kN
FORCE (between blades)	60 kN
CUTTING TIME	7 to 15 s
CUTTING CAPACITY – DEPENDS ON MATERIALS	
DIMENSIONS (L x l x h in mm)	395 x 80 x 170
WEIGHT (with battery)	10 kg

### MAX. CUTTING CAPACITIES \*

COPPER CABLES	Ø 65 mm
ALUMINIUM CABLES	Ø 65 mm

Cut of aluminium or copper, steel reinforced cables is possible.

\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



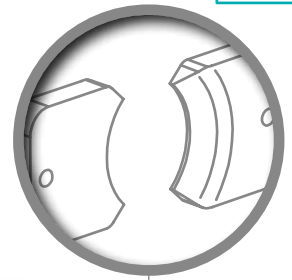
DIMENSIONS (mm)	594 x 494 x 149
WEIGHT	3.660 kg

> Case and charger delivered with the tool.

> NEOELEC™ accessories  
Refer to PAGE 82 – 83.



**LOCK**  
Enables quick opening  
and closing head.



# XCG25

## HYDRAULIC HEAD GUILLOTINE CABLES CUTTER



### TYPE OF CABLES

copper, aluminium and steel

### MAX. PASSAGE

Ø 25 mm  
(depending on cables)



> Force, stroke, capacities same as the **CG25** manual tool  
and battery tools **BCE025G** & **BCL025G**.



### NEW REINFORCED BLADES

Increase blades life time (> specifically for steel cuts).



### IDENTICAL BLADE & COUNTER BLADE

Improve the cable cutting.



### INTERCHANGEABLE BLADES

Easy to replace.

### FORCE

55 kN

### DIMENSIONS (L x l x h in mm)

215 x 52 x 90

### WEIGHT (without protection kit)

2.400 kg



### PROTECTION KIT

> As an option.



### FITTINGS & HOSES

> Refer to **PAGE 75**.

	TYPE OF CABLES	MAX. HARDNESS	MAX. CUTTING Ø *
<b>MULTI-STRAND CABLES</b>	7 x 19 strands – steel	100 > 120 daN/mm <sup>2</sup>	Ø 15 > 16 mm
	7 x 37 strands – steel	130 > 145 daN/mm <sup>2</sup>	Ø 12 > 13 mm
<b>ELECTRICAL CABLES</b>	Bare – copper/aluminium		300 mm <sup>2</sup>
	Rigid multi-strand – copper/aluminium		Ø 20 > 22 mm
	Semi-rigid multi-strand – copper/aluminium		
<b>ROUND BARS</b>	Copper	< 20 daN/mm <sup>2</sup>	Ø 20 > 22 mm
	Hard copper	20 > 28 daN/mm <sup>2</sup>	Ø 15 > 18 mm
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 20 > 25 mm
	Mild steel	42 > 45 daN/mm <sup>2</sup>	Ø 12 > 14 mm
	Medium hard steel	50 > 70 daN/mm <sup>2</sup>	Ø 10 mm
<b>INSULATED CABLES</b>	Depends on the thickness of insulation		150 > 240 mm <sup>2</sup>
	Stainless steel	< 150 daN/mm <sup>2</sup>	Ø 8 > 10 mm

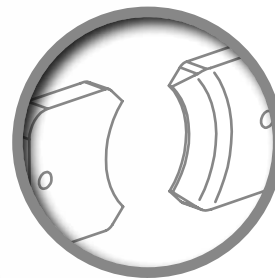
\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



**LOCKING PIN**  
Enables a secure head closing.



# XCG40

## HYDRAULIC HEAD GUILLOTINE CABLES CUTTER

700 bar

> Force, stroke, capacities same as the **CG40** manual tool and battery tool **BCP040G**.

**TYPE OF CABLES**

copper, aluminium and steel

**MAX. PASSAGE**

Ø 40 mm

(depending on cables)



**NEW REINFORCED BLADES**

Increase blades life time (> specifically for steel cuts).



**IDENTICAL BLADE & COUNTER BLADE**

Improve the cable cutting.



**INTERCHANGEABLE BLADES**

Easy to replace.

**FORCE**

88 kN

**DIMENSIONS** (L x l x h in mm)

285 x 85 x 105

**WEIGHT** (without protection kit)

4.300 kg



**PROTECTION KIT**

> As an option.



**FITTINGS & HOSES**

> Refer to **PAGE 75**.

	TYPE OF CABLES	MAX. HARDNESS	MAX. Ø OF CUT (mm) *
<b>CABLES</b>	Copper	< 40 daN/mm <sup>2</sup>	Ø 32 (630 mm <sup>2</sup> )
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 40
	Almelec	< 34 daN/mm <sup>2</sup>	Ø 40
	Steel	< 180 daN/mm <sup>2</sup>	7 x Ø 3.0 (= Ø 9.0) 19 x Ø 2.1 (= Ø 10.5) 19 x Ø 2.3 (= Ø 11.5)
	Multi-steel strands	< 180 daN/mm <sup>2</sup>	Ø 18 (strands quantities : 200)
	ACSR	< 180 daN/mm <sup>2</sup>	26 x Ø 2.50 + 7 x Ø 1.95 (= Ø 15.85) 26 x Ø 3.06 + 7 x Ø 2.38 (= Ø 19.38) 26 x Ø 3.60 + 7 x Ø 2.80 (= Ø 22.80) 54 x Ø 3.50 + 19 x Ø 2.10 (= Ø 31.50)
	(medium hard steel)		
<b>BARS</b>	Steel	< 60 daN/mm <sup>2</sup> < 42 daN/mm <sup>2</sup>	Ø 18 Ø 20
	Copper	< 30 daN/mm <sup>2</sup> < 25 daN/mm <sup>2</sup>	Ø 30 Ø 32
	Aluminium	< 16 daN/mm <sup>2</sup>	Ø 40

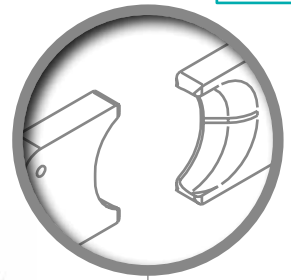
\* Other dimensions and cables to be approved with tests.



Do not use this tool on live cables.



**LOCKING PIN**  
Enables a secure head closing.



# XCG45

## HYDRAULIC HEAD GUILLOTINE CABLES CUTTER



### TYPE OF CABLES

copper, aluminium, steel, stainless steel and ACSR

### MAX. PASSAGE

**Ø 45 mm**  
(depending on cables)



> Force, stroke, capacities same as the battery tool **BCP045G**.



### NEW REINFORCED BLADES

Increase blades life time (> specifically for steel cuts).



### IDENTICAL BLADE & COUNTER BLADE

Improve the cable cutting.



### INTERCHANGEABLE BLADES

Easy to replace.

### FORCE

130 kN

### DIMENSIONS (L x l x h in mm)

320 x 65 x 110

### WEIGHT (without protection kit)

4.900 kg



### PROTECTION KIT

> As an option.



### FITTINGS & HOSES

> Refer to **PAGE 75**.

### MAX. CUTTING CAPACITIES

\* Other dimensions and cables to be tested and validated.

	TYPE OF CABLES	MAX. HARDNESS	MAX. Ø OF CUT (mm) *	
<b>CABLES</b>	Copper	< 30 daN/mm <sup>2</sup>	Ø 45	
	Aluminium	< 20 daN/mm <sup>2</sup>	Ø 45	
	Almelec	< 34 daN/mm <sup>2</sup>	Ø 45	
	Steel	< 180 daN/mm <sup>2</sup>	7 x Ø 3.0 (= Ø 9.0) 19 x Ø 2.1 (= Ø 10.5) 19 x Ø 2.3 (= Ø 11.5)	
	Multi-steel strands	< 180 daN/mm <sup>2</sup>	Ø 18 (strands quantities: 200)	
	ACSR	< 180 daN/mm <sup>2</sup>	26 x Ø 2.50 + 7 x Ø 1.95 (= Ø 15.85) 26 x Ø 3.06 + 7 x Ø 2.38 (= Ø 19.38) 26 x Ø 3.60 + 7 x Ø 2.80 (= Ø 22.80) 54 x Ø 3.50 + 19 x Ø 2.10 (= Ø 31.50) 54 x Ø 4.36 + 19 x Ø 2.62 (= Ø 39.20)	
	Inox	> please contact us.		
	<b>BARS</b>	Steel	< 60 daN/mm <sup>2</sup> < 42 daN/mm <sup>2</sup>	Ø 18 Ø 20
		Copper	< 30 daN/mm <sup>2</sup> < 25 daN/mm <sup>2</sup>	Ø 30 Ø 32
		Aluminium	< 16 daN/mm <sup>2</sup>	Ø 45

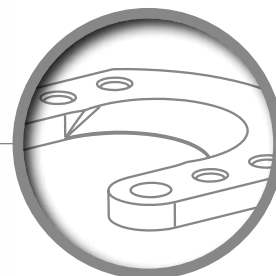


Do not use this tool on live cables.





**LOCK**  
Enables quick opening and closing head.



# XCG55

## HYDRAULIC HEAD GUILLOTINE CABLES CUTTER

700 bar

> Force, stroke, capacities same as the **CG55** manual tool and the battery tool **BCP055G**.

**TYPE OF CABLES**  
copper and aluminium

**MAX. PASSAGE**  
Ø 55 mm



**NEW COUNTER BLADE**  
Decreases cable distortion when cutting.



**SHARP BLADE & COUNTER BLADE**  
Improve the cable cutting.



**LIGHT & POWERFUL**  
Refer to cutting capacities.

<b>FORCE</b>	43 kN
<b>DIMENSIONS</b> (L x l x h in mm)	300 x 55 x 110
<b>WEIGHT</b> (without protection kit)	3 kg

**WIDE OPENING**  
Easy for cables passage.



**PROTECTION KIT**  
> As an option.



**FITTINGS & HOSES**  
> Refer to **PAGE 75**.

### MAX. CUTTING CAPACITIES

\* Other dimensions and cables to be tested and validated.

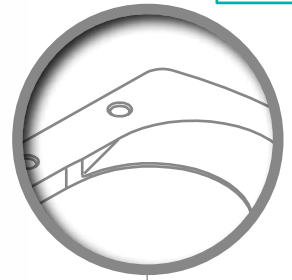
	TYPE OF CABLES	MAX. HARDNESS	SECTIONS	MAX. Ø OF CUT *
<b>CABLES</b>	Copper leads cables		4 x 185 mm <sup>2</sup> or 630 mm <sup>2</sup> max.	
	Underground aluminium		3 x 240 + 1 x 95 mm <sup>2</sup>	Ø 51 mm
	Telephone cables			Ø 55 mm
<b>BARs</b>	Round annealed copper	< 20 daN/mm <sup>2</sup>		Ø 16 – 18 mm
	Round annealed aluminium (A5)	< 16 daN/mm <sup>2</sup>		Ø 20 – 25 mm



Do not use this tool on live cables.



**LOCKING PIN**  
Enables a secure head closing.



# XCG85

## HYDRAULIC HEAD GUILLOTINE CABLES CUTTER

700 bar

> Force, stroke, capacities same as the manual tool **CG85** and battery tool **BCP085G**.

**TYPE OF CABLES**  
copper and aluminium

**MAX. PASSAGE**  
Ø 85 mm



**NEW COUNTER BLADE**  
Decreases cable distortion when cutting.



**SHARP BLADE & COUNTER BLADE**  
Improve the cable cutting (> copper and aluminium cables).



**ERGONOMIC HANDLE**  
Easy to care and for a secured tool handling.

<b>FORCE</b>	55 kN
<b>DIMENSIONS</b> (L x l x h in mm)	395 x 80 x 170
<b>WEIGHT</b> (without protection kit)	6.200 kg



**PROTECTION KIT**  
> As an option.



**FITTINGS & HOSES**  
> Refer to **PAGE 75**.



**WIDE OPENING**  
Easy for cables passage.

MAX. CUTTING CAPACITIES	
TYPE OF CABLES	MAX. Ø OF CUT *
<b>UNDERGROUND INSULATED ALUMINIUM CABLES</b>	3 x 240 mm <sup>2</sup> + 1 x 95 mm <sup>2</sup>
	1 x 630 mm <sup>2</sup> > 800 mm <sup>2</sup>
<b>COPPER CABLES</b>	630 mm <sup>2</sup>
<b>TELEPHONE CABLES</b>	Ø 85 mm

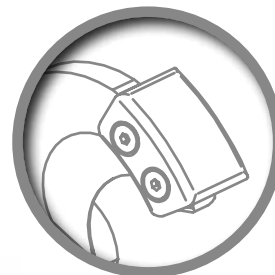
\* Other dimensions and cables to be tested and validated.



Do not use this tool on live cables.



**SHARPENED BLADES**  
Ideal for multi strand cables cutting.



**GUIDING SHOE**  
Avoids gap between blades.



# XCi35

## HYDRAULIC HEAD SCISSORS CABLES CUTTER

700 bar

> Identical force, stroke and capacities as the battery operated tools BCE035i & BCL035i.



**SCISSORS TYPE**  
Enables cable cuts in restricted areas (> direct access, without head closing).



**REINFORCED & SHARPENED BLADES**  
Enables a clean cut on copper and aluminium cables.



**INTERCHANGEABLE & IDENTICAL BLADES**  
Easy to replace.

**TYPE OF CABLES**  
multi strand copper and aluminium

**MAX. PASSAGE**  
Ø 35 mm



<b>FORCE</b> (at piston)	55 kN
<b>DIMENSIONS</b> (L x l x h in mm)	305 x 70 x 105
<b>WEIGHT</b>	2.250 kg



**FITTINGS & HOSES**  
> Refer to **PAGE 75**.

**MAX. CUTTING CAPACITIES\***

<b>SEMI RIGID MULTI STRAND COPPER CABLE</b>	240 mm <sup>2</sup>
<b>COPPER FLEXIBLE MULTI STRAND CABLE</b>	Ø 35 mm – 300 mm <sup>2</sup>
<b>ALUMINIUM MULTI STRAND CABLE</b>	Ø 35 mm
<b>TELEPHONE CABLE</b>	Ø 35 mm

No round bars, no steel sheet reinforced cable either.

\* Other dimensions and cables to be tested and validated.



Do not use this tool on live cables.



**SHARPENED BLADES**  
Ideal for multi strand cables cutting.

# XCi65

## HYDRAULIC HEAD SCISSORS CABLES CUTTER

700 bar

> Identical force, stroke and capacities as the BCP065i.

**TYPE OF CABLES**  
copper and aluminium

**MAX. PASSAGE**  
Ø 65 mm



**ERGONOMIC HANDLE**  
Easy to care and for a secured tool handling.

<b>FORCE</b> (at piston)	130 kN
<b>FORCE</b> (between blades)	60 kN
<b>DIMENSIONS</b> (L x l x h in mm)	380 x 95 x 150
<b>WEIGHT</b>	4.400 kg

**FITTINGS & HOSES**  
> Refer to **PAGE 75**.

**SCISSORS TYPE CUTTER**  
Enables the cut in difficult access  
(> direct access, without head closing).


**REINFORCED & SHARPED BLADES**  
Enables a clear cut on multi-strand copper and alu. cables.

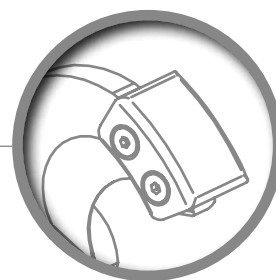
**INTERCHANGEABLE & IDENTICAL BLADES**  
Easy to replace.

<b>MAX. CUTTING CAPACITIES*</b>	
<b>COPPER CABLES</b>	Ø 65 mm
<b>ALUMINIUM CABLES</b>	Ø 65 mm

*Cut of aluminium or copper, steel reinforced cables is possible.*

*\* Other dimensions and cables to be tested and validated.*

 Do not use this tool on live cables.



**GUIDING SHOE**  
Avoids gap between blades.

# XCi95

HYDRAULIC HEAD  
SCISSORS CABLES CUTTER

700 bar

**TYPE OF CABLES**  
copper and aluminium

**MAX. PASSAGE**  
Ø 95 mm



**ERGONOMIC HANDLE**  
Easy to carry and for a secured tool handling.

<b>FORCE</b> (at piston)	130 kN
<b>FORCE</b> (between blades)	60 kN
<b>DIMENSIONS</b> (L x l x h in mm)	395 x 80 x 170
<b>WEIGHT</b> (without protection kit)	9.760 kg

**PROTECTION KIT**  
> As an option.

**FITTINGS & HOSES**  
> Refer to **PAGE 75.**

**SCISSORS TYPE**  
Enables cable cuts in restricted areas  
(> direct access, without head closing).

**REINFORCED & SHARPED BLADES**  
For mild steel reinforced cables in copper or aluminium cuts.

**AS AN OPTION :**  
Earth grounding solution.  
> On demand.

**MAX. CUTTING CAPACITIES\***

**ALL THE MULTI STRAND CABLES IN ALUMINIUM OR COPPER UP TO Ø 95 MM** 1200 mm<sup>2</sup>

**MILD STEEL REINFORCED CABLES IN ALUMINIUM OR COPPER** 1000 mm<sup>2</sup>

\* Other dimensions and cables to be tested and validated.

Do not use this tool on live cables.





700 BAR **POWER  
PACK** TO BE  
CONNECTED  
WITH A **HIGH  
PRESSURE  
HOSE** TO AN  
HYDRAULIC  
HEAD.





# HYDRAULIC POWER PACKS

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## HYDRAULIC POWER PACK/HEAD CONNECTIONS **P.69**



PHP700

**P.70**



PHE706

**P.71**



BGH700

**P.72 – 73**

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## POWER PACKS ACCESSORIES **P.74**



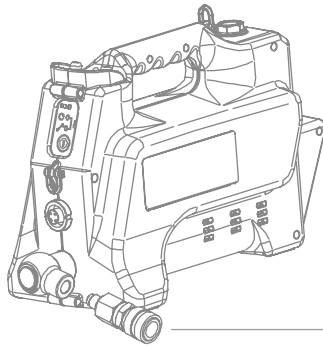
FITTINGS & FLEXIBLE HOSES

**P.75**



# POWER PACK/HEAD CONNECTION

> **Warning:** A torque tightening value of **50 Nm** must be applied when setting fittings on a high pressure hose.



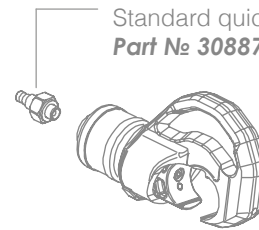
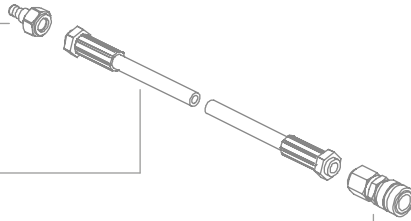
Standard quick nozzle  
(pack side)  
**Part № 80847**

HP hose  
with 1/4 BSP thread

Standard quick coupler  
(head side)  
**Part № 80848**

Standard quick coupler  
**Part № 87812**  
**Part № 30888** for **PHE706**

Standard quick nozzle  
**Part № 30887**



## 700 bar FLEXIBLE HOSE

### HIGH PRESSURE HOSES, FACTORY TESTED

3 years validity after date of supply.

### VARIOUS LENGHTS

According to applications.

### INSULATED FRAME OR NOT

> Refer to **PAGE 75**.



## HYDRAULIC FITTINGS

### 1/4 BSP THREAD

On every power packs and heads.

### DIFFERENT TYPES OF FITTINGS

**Standard quick:** quick connection with security locking option.

**To be screwed:** secured connection for EDF – LV

**Others: contact us**

### ADAPTERS

For heads, fittings and hoses in 3/8 NPT

> Refer to **PAGE 75**.





# PHP700

## HYDRAULIC PUMP FOOT OPERATED

> All DUBUIS 700 bar hydraulic heads can be used with this pump.



**LIGHT & COMPACT PUMP**

Balanced weight/dimensions ratio.



**2 SPEEDS HYDRAULIC SYSTEM**

For a fast advance of the piston at low pressure.



**SOFT TANK**

To work in every positions.

**AS AN OPTION:** Manual version



**WIDE CHASSIS ON THE WHOLE LENGTH**

For a better stability.



**PEDAL LOCKING HOOK**

Made of steel with plastic protection for a firm holding.



**STRONG RELEASE LEVER**

Foot activated.

<b>PRESSURE</b>	700 bar
<b>OIL TANK</b>	0.700 L
<b>DIMENSIONS</b> (L x l x h in mm)	620 x 175 x 165
<b>WEIGHT</b>	7.300 kg
<b>FORCE</b> (on pedal)	38 daN



**FITTINGS & HOSES ACCESSORIES**

> Refer to **PAGE 74 – 75**



<b>DIMENSIONS</b> (L x l x h in mm)	820 x 315 x 320
<b>WEIGHT</b>	10.900 kg
<b>PART N°</b>	30191 (delivered separately)
<b>CAPACITY</b>	Pump + fittings/hoses + hydraulic head and accessories



# PHE706

## 220V ELECTRICAL HYDRAULIC POWER PACK

> All DUBUIS 700 bar hydraulic heads can be used with this unit.

- DESIGNED FOR INTENSIVE USE**  
– Appropriate for workshop use.  
– Possibility to adapt a distributor to use 2 hydraulic heads.
- SILENT & POWERFUL MOTOR**  
Gives an excellent weight/capacity ratio.
- HIGH & CONSTANT FLOW**  
ex. : Crimping of 6 × 185 mm<sup>2</sup> lugs per minute with a **XC130**.

- OIL CAPACITY**  
– Enables use of hoses > 3 m.  
– Filling and draining of the tank accessible.  
– Viewing of the oil level.
- EMERGENCY BUTTON**  
Manual release in case of electrical dysfunction.

<b>PRESSURE</b>	700 bar
<b>POWER SUPPLY</b>	220 V – 50 Hz (available in 110 V 50 Hz, or equipped with UK or US plug)
<b>SOUND LEVEL</b>	< 80 dB (A)
<b>OIL TANK</b>	2 L
<b>DIMENSIONS</b> (mm)	380 × 200 × 420
<b>WEIGHT</b>	17 kg (full oil included)

550 W – 220 V – 50 Hz asynchronous motor Starting up capacitor (enables starting up in load).
Automatic stop at 700 bar
160 mA fuse
Overheat thermal protection
Overpressure mechanical protection
Flow: 0.8 L/min
Protection level: IP 55 according to NF EN 60529



**160 mA FUSE**  
Two extra fuses  
> Delivered with the group.



**2 SWITCHES REMOTE CONTROL**  
Advance/Hold – Return  
cable length: 3 m  
> Delivered with the group.

**FITTINGS & HOSES ACCESSORIES**  
> Refer to **PAGE 74 – 75**



<b>DIMENSIONS</b> (mm)	600 × 400 × 490
<b>WEIGHT</b>	10.700 kg
<b>PART No</b>	82132 (delivered separately)
<b>CAPACITY</b>	1 group + 1 hose + 1 hydraulic head + various accessories





**ON/OFF BUTTON**  
WITH EMERGENCY SAVING FUNCTION  
**PLI DISPLAY PANEL FOR :**

- BATTERY CHARGE LEVEL
- CYCLE CONFORMITY
- MAINTENANCE



**HIGH OIL VOLUME**  
EASY ACCESS TO THE TANK  
FOR DRAINING & REFILLING OIL



**CONTROL SYSTEM**

- CUT / CRIMP SWITCH
- INTEGRATED CONTROL (+ WIRE REMOTE CONTROL)
- USB CONNECTION



**360° ROTATING COUPLING**



**MANUAL RELEASE BY EMERGENCY BUTTON**



**HANDLING RING FOR TRANSPORTATION (STRAP)**



Maximum operating speed with high performance motor.



Quick motor stop function for high user safety.

Energy saving function for switching off the tool after 10 min.



2 hydraulic pump stages for improved fast advance.

Pressure safety system to prevent from pressure failures, with audible click at release.


**CE**
**NEOELEC™**  
**BGH700**
**18V 5,0Ah LI-ION HYDRAULIC GROUP BATTERY OPERATED**
**700 bar**

> All DUBUIS 700 bar hydraulic heads can be used with this unit.


**ULTRA LIGHT & ERGONOMIC**

Balanced center of gravity for an optimal handiness.


**STRONG BODYSHELL**

Equipped with a 3 pod for a better stability.


**ELECTRONICAL & MECHANICAL PROTECTION**

In case of overpressure and overheat.


**FITTINGS & HOSES ACCESSORIES**

 > Refer to **PAGE 74 – 75.**

<b>WEIGHT</b> (with battery + coupler)	5.670 kg
<b>DIMENSIONS</b> (L x l x h in mm)	330 x 160 x 250
<b>OIL TANK</b>	0.8 L
<b>FLOW</b>	1 L/min. in fast advance 0.15 L/min. in high pressure
400 W motor with automatic stop at 700 bar.	
Protection level: IP42 according to NF	

**18V LI-ION 5.0 Ah BATTERY**
**WEIGHT** 0.620 kg

**PART N°** AB18LI500

**220V CHARGER**
**WEIGHT** 0.540 kg

**PART N°** AC18220

**2 SWITCHES REMOTE CONTROL**

 Advance/Hold – Return  
 cable length: 3 m

&gt; Delivered with the group.

**> 850 bar VERSION AVAILABLE**

 (**BGH850** on request, not compatible  
 with Dubuis hydraulic heads).


<b>DIMENSIONS</b> (mm)	550 x 336 x 308
<b>WEIGHT</b>	4.800 kg
<b>PART N°</b>	91813 (delivered separately)
<b>CAPACITY</b>	1 group + 1 hose + 1 hydraulic head + various accessories



# ACCESSORIES

FOR HYDRAULIC POWER PACKS

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## REMOTE CONTROL

---

2 switches remote control (*Advance/Return*) with hold in pressure.

Equipped with a 3 m cable length.

---

**Part No 82801**

---



---

## FOOT CONTROLLER

---

Double foot controller pedal, *Advance/Hold-Return*.

Equipped with a 3 m cable length.

To replace the remote control (82801).

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**Part No 82814**

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## HYDRAULIC OIL

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Insulating oil: Total Equivis XV32.

Oil bottle 0.5 L: **Part No 82809**

Oil bottle 5 L: **Part No OMST032**

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## MANOMETER

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Manometer 0 – 1000 bar for pressure control at release.

Calibration certificate.

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**Part No 82812-BAR or 82812-PSI**

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# FITTINGS & FLEXIBLE HOSES

## 700 bar FLEXIBLE HOSES – INSULATED



### EQUIPPED WITH STANDARD 90° FITTINGS

> To be connected to the power pack, enables a rotating and a security locking coupler.

- 2 meters > **Part № 82861**
- 4 meters > **Part № 82860**
- 10 meters > **Part № 82811**

## 700 bar FLEXIBLE HOSES – UNINSULATED



### EQUIPPED WITH STANDARD FITTINGS

> To be connected to the 700 bar power pack.

- 1,6 meter > **Part № 77840**
- 3 meters > **Part № 77841**
- 6 meters > **Part № 77842**
- 12 meters > **Part № 77843**

> Other lengths, please contact us.

## 1/4 BSP QUICK STANDARD FITTINGS

> 3/8 NPT fittings: consult us.



### 1/4 BSP THREADED QUICK STANDARD NOZZLE (HV/MV)

> To be connected to the hydraulic head.  
**Part № 30887**



### 1/4 BSP THREADED QUICK STANDARD COUPLER

> To be connected to the 700 bar power pack.  
**Part № 30888**

## SCREWING FITTINGS



### SCREWING NOZZLE (EDF - LV) 1/2 A VALVE, 3/8 NPT THREADED

> To be connected to the hydraulic head.  
**Part № HSER001**



### SCREWING COUPLER (LV) 1/2 B VALVE, 3/8 NPT THREADED

> To be connected to the HP flexible hose, head side.  
**Part № HSER002**

## ADAPTERS



> For female 1/4 BSP thread to be converted into a female 3/8 NPT thread.

**Part № HREM68211-40**



> For female 3/8 NPT thread to be converted into a male 3/8 NPT thread.

**Part № HCEJ792181623**



> Rebar cut with the battery operated tool **BCP20R**.







# PO50

## HAND HYDRAULIC PUNCHING TOOL

### POWERFUL TOOL

Although it is a hand tool, the hydraulic force enables punching of plates from all types of raw material and with large diameters.

### EASY & QUICK TO USE

To use with draw-studs of Ø 9,5 or 19 mm, and standard punches/dies.

### REMOVABLE HANDLE

To work in restrictive areas.

### AUTOMATIC PRESSURE RELEASE

- With audible "clik".
- Piston retraction by release trigger.

> Reduction sleeve, ring, and key supplied with tool.



<b>DIMENSIONS</b> (L x l x h in mm)	560 x 180 x 100
<b>WEIGHT</b>	2.740 kg
<b>PART №</b>	30172V (as option)

<b>STROKE</b>	21 mm
<b>FORCE</b>	50 kN
<b>DIMENSIONS</b> (L x l x h in mm)	350 x 130 x 55
<b>WEIGHT</b>	2.700 kg



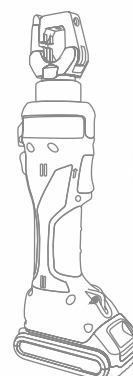
### MAX. THICKNESS OF PLATES (mm)

Diameters (Ø)	Aluminium	Steel	Stainless steel
Ø 96	3	2 - 2.5	1.5
Ø 75	3 - 3.5	2.5 - 3	2
Ø 60	3.5 - 4	3	2 - 2.5

> List of punches/dies, on request.



<b>PULLING ROD Ø 19 mm</b> ¾	<b>PART №</b> 30198
<b>PULLING ROD Ø 9,5 mm</b> ¾	<b>PART №</b> 30199



Exists on 18 V Li-Ion battery tool **BPL031 & BPE031**.  
 > Refer to **PAGE 20 & 15**.

# MK31

## HAND HYDRAULIC SLEEVING TOOL

Cables sleeving as loop slings with alu. or copper ferrules.  
 Not recommended for lifting.



### LIGHT & POWERFUL TOOL

Hand tool, this crimper is sleeving ferrules up to **M6**.

### AUTOMATIC PRESSURE RELEASE

With audible "clic".  
 Piston retraction by release trigger.

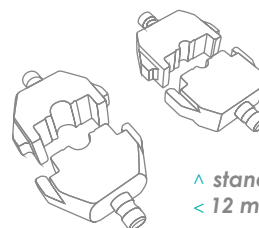
<b>FORCE</b>	8 mm
<b>STROKE</b>	35 kN
<b>DIMENSIONS</b> (L x l x h in mm)	200 x 50 x 175
<b>WEIGHT</b>	1.540 kg



<b>DIMENSIONS</b> (L x l x h in mm)	350 x 260 x 85
<b>WEIGHT</b>	0.740 kg

> Delivered with the tool.

- Applications in marine, building (*architecture*), adventure parks...
- Sleeving ensures quality, safety and long life expectancy (*compared to manual splices or binding screws*).
- Resistance to tensile force equal to wire break of load. TALURIT approved.



^ **standard** die sets  
 < **12 mm** die sets

Ø STEEL CABLES (mm)	FERRULE	DIE-SET	STANDARD WIDTH	SLEEVING	12 mm WIDTH	SLEEVING
0.9 – 1.1	1.5	<b>M1.5</b>	02438	1		
1.2 – 1.6	2	<b>M2</b>	02440	2	02476	1
1.7 – 2.1	2.5	<b>M2.5</b>	02442	2	02478	1
2.2 – 2.6	3	<b>M3</b>	02444	2	02480	1 or 2
2.7 – 3.1	3.5	<b>M3.5</b>	02472	2	02482	2
3.2 – 3.6	4	<b>M4</b>	02446	3	02484	2
3.7 – 4.2	4.5	<b>M4.5</b>	02474	4		
4.3 – 4.6	5	<b>M5</b>	02448	4		
4.7 – 5.5	6	<b>M6</b>	02450	5		

- Number of die-set = number of ferrule (*as per DIN 3093*)
- Flash-grooves

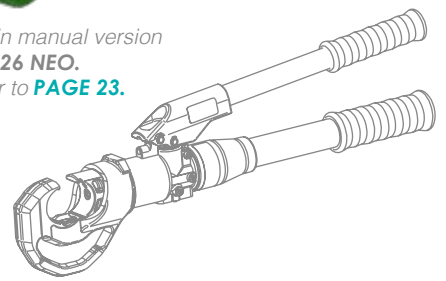




CE

NEOELEC™  
**BPP1301**

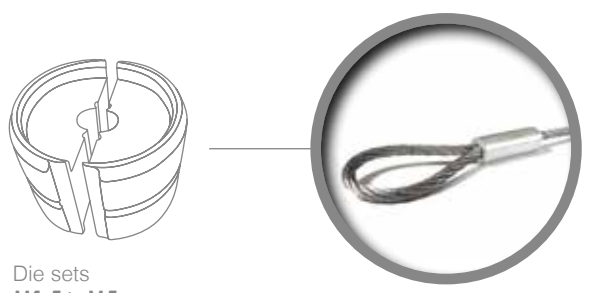
HYDRAULIC  
**SLEEVING TOOL**

Exists in manual version  
**C130-26 NEO.**  
> Refer to **PAGE 23.**



-  **ERGONOMIC & WELL-BALANCED TOOL**
-  **ADVANCED FUNCTIONS BY ELECTRONIC CARD**
  - On/off button.
  - PLI for battery charge level, for crimp conformity, for maintenance.
  - USB connection for data analysis.
  - PLI lighting of the workplace.

<b>FORCE</b>	130 kN
<b>BATTERY</b>	18 V Li-Ion 4,0 Ah
<b>CRIMPING TIME</b>	9 s
<b>BATTERY CAPACITY</b>	150 crimps
<b>DIMENSIONS</b> (L x l x h en mm)	430 x 75 x 310
<b>WEIGHT</b>	6.500 kg



Die sets  
**M1.5 > M5**

- Cables sleeving as loop slings with alu or copper ferrules.  
*Not recommended for lifting.*
- Applications in marine, building (*architecture*), adventure parks...
- Sleeving ensures quality, safety and long life expectancy (*compared to manual splices or binding screws*)
- Resistance to tensile force equal to wire break of load.  
TALURIT approved.

> Case and charger delivered with the tool.  
> **NEOELEC™ accessories**  
Refer to **PAGE 82 – 83.**

Ø STEEL CABLES (mm)	FERRULE	DIE-SET	PART No	SLEEVING
0.9 – 1.1	1.5	<b>M1.5</b>	30405	1
1.2 – 1.6	2	<b>M2</b>	30406	1
1.7 – 2.1	2.5	<b>M2.5</b>	30407	1
2.2 – 2.6	3	<b>M3</b>	30408	1
2.7 – 3.1	3.5	<b>M3.5</b>	30502	1
3.2 – 3.6	4	<b>M4</b>	30409	1
3.7 – 4.2	4.5	<b>M4.5</b>	30410	1
4.3 – 4.6	5	<b>M5</b>	30411	1

- Number of die set = number of ferrule (*as per DIN 3093*)
- Flash-grooves



## NEOELEC™ BCP20R

NEW

### HYDRAULIC BATTERY OPERATED REBAR CUTTER

#### LIGHT & PORTABLE TOOL - BATTERY 18 V 5.0 Ah LI-ION

- Ideal for field use, height work...
- Limitation of musculo-skeleton disorders

#### MECHANICAL SYSTEM TO MAINTAIN THE REBAR IN THE CUTTING AXIS

To avoid damages on blades.

#### INTERCHANGEABLE BLADES, SPECIAL TREATMENT

Easy to replace and use.

#### CLEAN CUT, WITHOUT ANY RISK FOR OPERATOR

No sparks.

<b>FORCE</b>	130 kN
<b>BATTERY</b>	18 V Li-Ion 5.0 Ah
<b>CUTTING TIME</b>	9 s
<b>BATTERY CAPACITY</b> Ø 10 mm	200 cuts
	Ø 16 mm
<b>DIMENSIONS</b> (mm)	430 × 90 × 310
<b>WEIGHT</b>	7 kg



Cutting of standard construction rebars  
**FROM 4 TO 20 mm:**

- deformed bars, round steel bars;
  - chains;
  - steel rods and threaded rods.
- > **Please contact us.**

Blades kit  
>



- > Case and charger delivered with the tool.
- > **NEOELEC™** Accessories Refer to **PAGE 83.**

PART №	ACCESSORIES	DIMENSIONS (L × l × h in mm)	WEIGHT
77531	Reinforced plastic case (as option)	594 × 494 × 149	3.660 kg
AC18220	220 V EC plug fast charger (*)	180 × 120 × 80	0.540 kg
AC18012	12 V light-cigar charger	180 × 120 × 80	0.660 kg
AB18LI400	18 V 5.0 Ah Li-Ion battery	115 × 75 × 65	0.620 kg
91846	Blades kit		

(\* possible with **UK** or **US** plug – 110 V)



RAILWAY

# CATENARY MAINTENANCE TOOLS



The hydraulic kink remover is used to effectively straighten out areas on the contact wire that have developed “kinks”, so that the wire is straight and hence, provides a constant contact with the pantograph.

## XDH41

### SNCF APPROVED No. IVM99032

- Head powered by a 700 bar power pack, connected via a high pressure hose.
- Removable steel frame to position the tool on the wire to be straightened.
- Locked in place by a powerful spring.
- Suitable for 107 and 150 mm<sup>2</sup> contact wires.



## BDL041

### SNCF APPROVAL IN PROGRESS

- Battery or cordless tool powered by a 18 V, 2 5.0 Ah or 4.0 Ah Li-Ion battery.
- Removable steel frame to position the tool on the wire to be straightened.
- Locked in place by a powerful spring.
- Suitable for 107 and 150 mm<sup>2</sup> contact wires.
- Head can be rotated through 180°, equipped with a handle that can be screwed onto either side of the tool.
- Hydraulic base from ergonomically designed & well balanced **NEOELEC™** in-line tools.
- On/off button, with switching to standby after 10 min.
- Quick motor stop after cycle for greater safety.
- Piston returns manually by release trigger.
- Electronic overpressure protection.
- LED to indicate maintenance, the battery charge level and the maximum tool pressure as soon as it is reached.

## TECHNICAL SPECIFICATIONS

	XDH41	BDL041
<b>FORCE</b>	40 kN	40 kN
<b>WEIGHT</b>	3,800 kg	4,950 kg
<b>DIMENSIONS (mm)</b>	205 × 80 × 205	375 × 80 × 210
<b>POWER SUPPLY</b>	700 bar hyd. source	18 V Li-Ion battery
<b>RAIL NETWORKS</b>	750 V / 1 500 V	750 V / 1 500 V
	3 000 V / 15 000 V	3 000 V / 15 000 V
	25 000 V	25 000 V

## CASES

	XDH41	BDL041
<b>WEIGHT</b>	0.900 kg	1.320 kg
<b>DIMENSIONS (mm)</b>	310 × 280 × 110	550 × 336 × 158
<b>PART No.</b>	Supplied with the tool	Supplied with the tool
<b>CAPACITY</b>	XDH41 tool	BDL041 tool
		+ 2 batteries
		+ 1 charger
		+ 1 handle





18V <sup>2.0Ah</sup>  
Li-Ion



18V <sup>5.0Ah</sup>  
Li-Ion



**PLI CHARGE LEVEL INDICATOR**  
AT THE BACK OF THE BATTERY



**STANLEY HIGH PERFORMANCE RECHARGEABLE 18V LI-ION BATTERIES.**

Greater capacity for maximum productivity:  
120 cycles carried out with the same 5.0 Ah battery.  
Short charging time:           – 40 min for a 2.0 Ah battery  
  – 80 min for a 5.0 Ah battery

Compatible batteries with the entire DUBUIS **NEOELEC™** range.

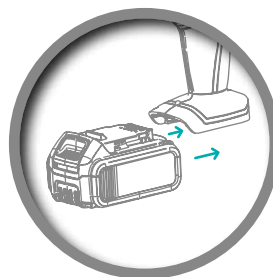


**EXCELLENT LIFE TIME**

No memory effect or self-discharge effect.



**OPTIMIZED WEIGHT**



**STANLEY LI-ION CHARGERS**

Variable and self-adapting charge level to match the battery voltage.  
2-stage charging to provide maximum performance and battery durability.

Diagnostic system with PLI charge status indicator:  
battery charged, battery on charge, voltage drops and fault detected  
(too cold or hot battery).

Available in 110 V or 220 V version with mains plug, or 12 V with  
cigar-lighter plug.





# NEOELEC™ ACCESSORIES



## 18V LI-ION 2.0 Ah RECHARGEABLE BATTERY

<b>PART No</b>	AB18LI200
<b>DIMENSIONS</b> (L x l x h in mm)	115 x 75 x 45
<b>WEIGHT</b>	0.360 kg



## 18V LI-ION 5.0 Ah RECHARGEABLE BATTERY

<b>PART No</b>	AB18LI500
<b>DIMENSIONS</b> (L x l x h in mm)	115 x 75 x 65
<b>WEIGHT</b>	0.620 kg



## 18V LI-ION CHARGER ON 12V CIGAR-LIGHTER PLUG

<b>PART No</b>	AC18012
<b>DIMENSIONS</b> (L x l x h in mm)	180 x 120 x 80
<b>WEIGHT</b>	0.660 kg



## 18V LI-ION FAST CHARGER – 220V UK PLUG

<b>PART No</b>	AC18220UK
<b>DIMENSIONS</b> (L x l x h in mm)	180 x 120 x 80
<b>WEIGHT</b>	0.540 kg

> Available in 110 V version or with CE or US plug.



## BPL & BCL - CASE FOR IN LINE TOOLS

<b>PART No</b>	77501 (delivered empty)
<b>DIMENSIONS</b> (L x l x h in mm)	471 x 415 x 116
<b>WEIGHT</b>	2.050 kg



## BPP & BCP - CASE FOR PISTOL TOOLS

<b>PART No</b>	77531 (delivered empty)
<b>DIMENSIONS</b> (L x l x h in mm)	594 x 494 x 149
<b>WEIGHT</b>	3.660 kg

# WARRANTY INFORMATION

WARRANTY IS LIMITED TO 10,000 CYCLES ON MANUAL TOOLS AND 15,000 CYCLES FOR ENERGISED TOOLS. FOR MORE INFORMATION, CONTACT THE TOTAL CONNECTIONS TEAM (CONTACT DETAILS ON BACK COVER).







## CONTACT

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www.tc2009.co.uk

