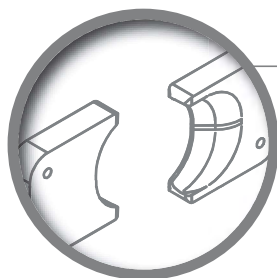




LOCKING PIN
Enables a secure head closing



CE

NEOELEC™
BCP045G

HYDRAULIC CUTTING TOOL
PISTOL GUILLOTINE TYPE

18V
4Ah

TYPE OF CABLES

copper, aluminum, steel, stainless steel and ACSR





MAX. PASSAGE

Ø 45 mm

(depending on cables)



> Identical force, stroke and capacities as the XCG45.

-  **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**
220°

 Do not use this tool on live cables.

| | |
|--|----------------|
| FORCE | 130 kN |
| CUTTING TIME | 10 to 30 s |
| CUTTING CAPACITY – DEPENDS ON MATERIALS | |
| DIMENSIONS (L x l x h in mm) | 510 x 75 x 330 |
| WEIGHT (with battery) | 8,500 kg |

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

MAX. CUTTING CAPACITIES

* Other dimensions and cables to be approved with tests.

| | TYPE OF CABLES | MAX. HARDNESS | MAX. Ø OF CUT (mm) * | |
|---------------|---------------------|---------------------------|--|--------------|
| CABLES | Copper | < 40 daN/mm ² | Ø 45 | |
| | Aluminum | < 20 daN/mm ² | Ø 45 | |
| | Almelec | < 34 daN/mm ² | Ø 45 | |
| | Steel | < 180 daN/mm ² | 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 ² | Ø 18 (strands quantities : 200) | |
| | ACSR | < 180 daN/mm ² | 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) | |
| | (medium hard steel) | | | |
| | Inox | > Please contact us. | | |
| | BARS | Steel | < 60 daN/mm ² < 42 daN/mm ² | Ø 20 Ø 22 |
| | | Copper | < 30 daN/mm ² < 25 daN/mm ² | Ø 33 Ø 35 |
| Aluminum | | < 16 daN/mm ² | Ø 45 | |