



**LOCKING PIN**  
Enables a secure head closing

## 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 <sup>2</sup>	Ø 45
	Aluminum	< 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)
BARS	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
	Aluminum	< 16 daN/mm <sup>2</sup>	Ø 45