



Cutting capacity up to 40 mm thick carbon steel with 50% duty cycle at 40°C makes this unit a unique combination of power, reliability and simplicity.

The transformer technology, coupled to the new CITORCH P, assures the best cutting quality at a very attractive price.

## CITOCUT 40C

### Product features

- High cutting capacity: 40 mm with 120 A.
- High duty cycle: 50% at 40 °C.
- 4 steps for setting the current according to the thickness to cut.
- IP 23 for indoor and outdoor applications.
- High quality cut with drag cutting nozzles.
- Delivered ready to use with 6m torch, air hose, primary cable, earth cable, starting set of wear parts.
- Central connector for easy connection.

Technical characteristics		CITOCUT 40C
Primary input	Input voltage 3 phases	220/230/380/400 V - 50-60 Hz
	Max. input current	74/71/42/40 A
Output	Cutting current	30 - 50 - 85 - 120 A
	Duty cycle at 40 °C 400 V	120 A at 50 %
		85 A at 75 % 50 A at 100 %
Compressed air		5.5 bars - 220 l/min
Protection index		IP 23
Insulation class		H
Standards		EN 60974-1 ; EN 60974-10 ; EN 60974-7
Dimensions (l x w x h)		500 x 855 x 755 mm
Net weight		125 kg
To order		
Package including a power source, a torch 6 m, a 3 m earth cable with clamp, a 5 m air cable, a set of wear parts, a 6 m primary cable		W000275988
Torch CITORCH P 40C 6 m		W000274856
Torch CITORCH P 40C 15 m		W000274857
Wear parts for CITORCH P 40C for CITOCUT 40C		
	1 FL electrode	W000302589
	2 L 1.2 nozzle	W000302588
	3 Skirt for drag cutting	W000302521
	4 C electrode	W000302593
	5 C 1.4 nozzle	W000302525
	6 Skirt for distance cutting	W000302520
	7 Skate 120 A	W000302518
	8 Skirt arc protected	W000271308
	9 Skirt beveling	W000274876
	10 Wrench	W000302612
	11 O. ring nozzle	W000269523
Adds-ons		
Cutting compass		W000302512
Wear parts box		W000277615



**WARRANTY**  
2 YEARS

### NEW DESIGN

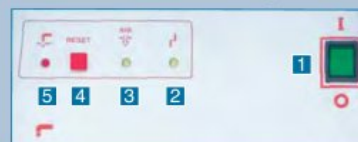
- A** 4 wheels for indoor and outdoor use.
- B** Rubber frame for shock prevention.
- C** Air filter regulator protection.

### WEAR PARTS BOX

Cat n°: W000277615



### CITOCUT 40C - Front panel



1. On/Off switch.
2. Protection on.
3. Insufficient pressure.
4. Reset button.
5. Shield cup disconnected.