

## Cutter CU 5040

100143

New Car Technology Cutter - 5000 series. Compact lightweight model, developed on the basis of practical application.

### **Extremely compact and lightweight:**

- Lighter than ever thanks to new materials, component integration and intelligent design.
- Easy to carry and handle, reducing physical burden.

### **NCT cutter blades:**

- Our New Car Technology blades are specially designed to cut new car construction.
- Their U-shape surrounds the material and pulls it in into the cutting recess, where it is cut at the strongest point of the cutter.
- With optimized cutting edge for a long blade life and superior cutting performance.

### **i-Bolt:**

- Flat central bolt construction squeezing the blades together directly (no blade holder in between!) and more tightly. This minimizes blade separation and maximizes cutting performance.
- It also allows for better access in narrow spaces.

### **Ergonomic carrying handle:**

- New ergonomic carrying handle design increases operator comfort in various working positions.

### **Integrated LED lighting:**

- New LED lighting in the carrying handle: no less than six lights with a higher light output. Rescuers can start right away, both during the day and at night, without working in their own shadow.

### **New control handle:**

- Improved ergonomic design, offering better grip for optimal tool control

## Technical specifications

Details	
Articlenumber	150.012.279

<b>Basic specifications</b>		
model	CU 5040	
equipped with (connector type)	CORE	
max. working pressure	720 / 72 (bar/Mpa)	10443 psi
<b>Performance</b>		
max. cutting opening	170 mm	6.7 in
directives	2006/42/EC	
theoretical cutting force	794 / 81 (kN/t)	178498 lbf
<b>General specifications</b>		
NCT	yes	
cutter jaw	straight	
<b>Dimensions, weight and temperature</b>		
weight, ready for use	13.1 kg	28.9 lb
dimensions (AxBxC)	692 x 271 x 190 mm	27.2 x 10.7 x 7.5 in
<b>Norms</b>		
EN 13204 classification	BC165I-13.1	
NFPA 1936, cutting capacity	A7 B7 C6 D7 E8	
NFPA 1936 compliant	yes	
EN 13204, cutting capacity	1I 2I 3I 4J 5J	
EN 13204 compliant	yes	
<b>Cutting performance</b>		
round bar (S235 acc. to EN 13204)	36 mm	1.4 in

