

Combi Tool HCT 5114

100165

Extremely compact & ultra-lightweight:

- Easy to carry, handle, transport and store
- Ideal for use in confined spaces or at remote locations

Optimal performance to weight ratio:

- Very high spreading force and large spreading distance compared to size and weight
- High cutting force and large cutting opening compared to size and weight

Multifunctional:

- One tool for cutting, spreading and squeezing
- Suitable for a variety of operations, from rapid intervention in vehicle rescue to USAR
- You can gain access to a modern vehicle with just one tool (tested on an Opel Insignia, avoiding the pillars)
- Suitable for under water use

Non-slip selection ring:

- Easy, intuitive selection of cutting or spreading function
- Offers good grip

Self-contained with integrated 2-stage pump:

- Rapid deployment: Simply fold out the pump handle and start pumping
- Pump handle 360° rotatable and lockable in 22 positions for use of the tool in almost any position
- Pump handle also collapsible for compact transportation and storage

Equipped with i-Bolt:

- Flat central bolt construction for better access to narrow spaces
- Squeezes the blades together directly, which results in less blade separation and a better cutting performance

Ergonomic carrying handle with integrated LED lighting:

- Improved LED lighting in the carrying handle: no less than six lights with a higher light output. Rescuers can start right away, night and day, without being hindered by their own shadow.
- Optimized ergonomic carrying handle design increases operator comfort in various working positions.

Technical specifications

Details		
Articlenumber	151.000.561	
Basic specifications		
model	HCT 5114	
max. working pressure	720 / 72 (bar/Mpa)	10443 psi
Performance		
max. spreading force	131 / 13.4 (kN/t)	29450 lbf
min. spreading force (EN 13204)	33 / 3.4 (kN/t)	7419 lbf
spreading distance	362 mm	14.3 in
max. cutting opening	277 mm	10.9 in
max. squeezing force	34 / 3.5 (kN/t)	7644 lbf
directives	2006/42/EC	
theoretical cutting force	268 / 27.3 (kN/t)	60249 lbf
General specifications		
operator type	hand	
Dimensions, weight and temperature		
weight, ready for use	9.2 kg	20.3 lb
dimensions (AxBxC)	583 x 276 x 193 mm	23 x 10.9 x 7.6 in
Norms		
EN 13204 classification	BK33/362-E-9.2	
NFPA 1936, cutting capacity	A5/B5/C5/D6/E4	
EN 13204, cutting capacity	1E 2E 3E 4E 5E	
EN 13204 compliant	yes	
NFPA 1936, HSF	40 / 4.1 (kN/t)	8992 lbf
NFPA 1936, LSF	30 / 3.1 (kN/t)	6744 lbf
Cutting performance		
round bar (S235 acc. to EN 13204)	24 mm	0.9 in

