

Technical specification sheet

Combi Tool | CT 5117

Specifications

article number		150.012.310
model		CT 5117
equipped with (connector type)		CORE
short description		Combi Tool
max. working pressure	bar/Mpa	720 / 72
spreading distance	mm	431
max. cutting opening	mm	352
pulling distance	mm	426
max. spreading force	kN/t	54 / 5.5
min. spreading force (EN 13204)	kN/t	28 / 2.9
max. cutting force C0	kN/t	204 / 20.8
max. squeezing force	kN/t	27 / 2.8
max. pulling force	kN/t	30 / 3.1
required oil content (effective)	cc	55
weight, ready for use	kg	8.6
temperature range	°C	-20 + 55
dimensions (AxBxC)	mm	641 x 275 x 192
EN 13204 classification		BK28/431-E-8.6
EN 13204, cutting capacity		1E 2E 3E 4E 5E
NFPA 1936, cutting capacity		A5/B5/C4/D6/E4
NFPA 1936, HPF	kN/t	27 / 2.8
NFPA 1936, LPF	kN/t	18 / 1.8
NFPA 1936, HSF	kN/t	32 / 3.3
NFPA 1936, LSF	kN/t	25 / 2.5

Safety factors / tests

hydraulic safety factor	2:1
endurance test tool	1000 cycles of spreading and pulling while the tool is loaded and 1000 cycles of biting in material that cannot be cut
endurance test dead man's handle	6000 cycles

Cutting performance

● 24 mm	□	■
○		□
material S235 according to EN 13204		

Standard supplied with

- Carrying handle with integrated LED lighting
- i-Bolt Technology
- Redesigned, ergonomic control handle with improved grip
- CORE Technology: quicker, safer, easier

Accessories

Pulling Attachments Set (G/H)CT 5117	150.182.241
Pulling Chains Set (G/H)CT 5117	150.582.548

