

## Technical specification sheet

### Combi Tool | GCT 5117 EVO (excl. battery)

#### Specifications

article number		150.052.064
model		GCT 5117 EVO (excl. battery)
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 CO	kN/t	204 / 20.8
max. squeezing force	kN/t	27 / 2.8
max. pulling force	kN/t	30 / 3.1
protection rate		IP54
sound emission @ 1m/3.25ft	dB(A)	75
sound emission @ 4m/13ft	dB(A)	66
hydraulic oil type		ISO-L HV VG 15/22
weight, ready for use	kg	14.9
weight excl. battery	kg	13.9
temperature range	°C	-20 + 55
dimensions (AxBxC)	mm	778 x 279 x 204
EN 13204 classification		BK28/431-E-14.9
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	<input type="checkbox"/>	<input type="checkbox"/>
○	<input type="checkbox"/>	<input type="checkbox"/>
material S235 according to EN 13204		

#### Standard supplied with

- Carrying handle with integrated LED lighting
- i-Bolt Technology

#### Accessories

Carrying/Storage bag	150.182.228
Pulling Attachments Set (G/H)CT 5117	150.182.241
Carrying Strap	150.182.249
Pulling Chains Set (G/H)CT 5117	150.582.548
Carrying Harness	150.553.115

