

PRODUCT DATA SHEET

PCT14 COMBI TOOL

Specifications

article number		151.002.416
model		PCT14
short description		Combi Tool
max. working pressure	bar/Mpa	720 / 72
battery included		no
spreading distance	mm	362
max. cutting opening	mm	277
min. spreading force (EN 13204)	kN/t	33 / 3.4
max. spreading force	kN/t	1350 / 137.7
theoretical cutting force	kN/t	268 / 27.3
max. squeezing force	kN/t	34 / 3.5
sound emission @ 1m/3.25ft	dB(A)	76
sound emission @ 4m/13ft	dB(A)	67
hydraulic oil type		ISO-L HV VG 36
weight, ready for use	kg	14.1
weight excl. battery	kg	12.6
temperature range	°C	-20 +55
dimensions (AxBxC)	mm	731 x 270 x 275
EN 13204 compliant		yes
EN 13204 classification		BK33/362-E-14.1
EN 13204, cutting capacity		1E 2E 3E 4E 5E
NFPA 1936 compliant		yes
NFPA 1936, cutting capacity		A5 B5 C5 D6 E4 F3
NFPA 1936, HSF	kN/t	40 / 4.1
NFPA 1936, LSF	kN/t	30 / 3.1
round bar (S235 acc. to EN 13204)	mm	24

Safety Factors / Tests

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

Required Accessories

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Battery PBPA287	151.000.583
Battery Charger PBCH1 (AC-EU)	151.000.629
Battery Charger PBCH4 (AC-JP)	151.000.630
Battery Charger PBCH5 (AC-UK)	151.000.631
Battery Charger PBCH3 (DC)	151.000.632
Battery Charger PBCH2 (AC-US)	151.000.742
Battery Charger PBCH6 (AC-KR)	151.001.209
Battery Charger PBCH7 (AC-CN/AU/NZ)	151.001.518
Battery Charger PBCH8 (AC-IN)	151.001.519
Battery PBPA287 (CN)	151.001.854



