

Technical specification sheet

PCT11 | Combi Tool

Specifications	
article number	159.000.170
model	PCT11
short description	Combi Tool
max. working pressure	psi 10443
battery included	no
max. cutting opening	in 7.7
max. spreading force	lbf 303492
spreading distance	in 11.1
min. spreading force (EN 13204)	lbf 10791
theoretical cutting force	lbf 60249
max. squeezing force	lbf 9892
protection rate	IP57
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	lb 30.4
weight excl. battery	lb 27.1
temperature range	°F -4 + 131
dimensions (AxBxC)	in 26.7 x 10.6 x 10.8
EN 13204 compliant	yes
EN 13204 classification	BK48/281-E-13.8
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	lbf 11690
NFPA 1936, LSF	lbf 8992

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 articles	
Battery PBPA287	151.000.583
Battery Charger PBCH2 (AC-US)	151.000.742
Battery Charger PBCH3 (DC)	151.000.632

Accessories	
Tool Diagnostic Cord PTDC1	151.000.508
Battery Diagnostic Tool PBDT1	151.000.509
Mains Power Connector PMC2 (US)	151.000.743

