

# Technical specification sheet

## PCT60 | Combi Tool

Specifications	
article number	159.000.236
model	PCT60
short description	Combi Tool
max. working pressure	psi 10443
battery included	no
connectivity, mobile app	Bluetooth
max. cutting opening	in 15.5
max. spreading force	lbf 418145
pulling distance	in 13.5
spreading distance	in 18.4
min. spreading force (EN 13204)	lbf 10004
theoretical cutting force	lbf 208848
max. squeezing force	lbf 19761
min. squeezing force (EN 13204 2025 Ed.)	lbf 16523
max. pulling force	lbf 23605
protection rate	IP57
sound emission @ 1m/3.25ft	dB(A) 74
sound emission @ 4m/13ft	dB(A) 65
hydraulic oil type	ISO-L HV VG 36
temperature range	°F -4 +131
dimensions (AxBxC)	in 39.8 x 10.6 x 10.8
weight, ready for use (incl. battery)	lb 51.8
weight (excl. battery)	lb 48.3
EN 13204 compliant	yes
EN 13204 classification	CK45/468J-23.5
EN 13204 2025 Ed classification	F-CT3-45/468-J
EN 13204 cutting capacity	1J 2K 3K 4K 5K
NFPA 1960 compliant	yes
NFPA 1960, cutting capacity	A8 B9 C8 D9 E9 F4
NFPA 1960, HPF	lbf 23605
NFPA 1960, LPF	lbf 19423
NFPA 1960, HSF	lbf 10589
NFPA 1960, LSF	lbf 8813

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

Required Accessories	
Battery Charger PBCH3 (DC)	151.000.632
Battery Charger PBCH2 (AC-US)	151.000.742
Battery PBPA288	151.004.490

