

Technical specification sheet

PCU40 | Cutter

Specifications	
article number	159.000.178
model	PCU40
short description	Cutter
max. working pressure	psi 10443
battery included	no
max. cutting opening	in 6.7
theoretical cutting force	lbf 171754
protection rate	IP57
sound emission @ 1m/3.25ft	dB(A) 78
sound emission @ 4m/13ft	dB(A) 69
hydraulic oil type	ISO-L HV VG 36
NCT	True
cutter jaw	inclined
weight, ready for use	lb 41.9
temperature range	°F -4 + 131
weight excl. battery	lb 38.6
dimensions (AxBxC)	in 32.8 x 10.6 x 11.8
EN 13204 compliant	yes
EN 13204 classification	BC165-I-19
EN 13204, cutting capacity	1I 2I 3I 4J 5J
NFPA 1936 compliant	yes
NFPA 1936, cutting capacity	A7 B7 C6 D7 E8 F3

Safety factors / tests	
hydraulic safety factor	2:1
endurance test tool	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



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