

# PRODUCT DATA SHEET

## PCU40 CUTTER

### Specifications

article number		151.002.425
model		PCU40
short description		Cutter
max. working pressure	bar/Mpa	720 / 72
battery included		no
max. cutting opening	mm	170
theoretical cutting force	kN/t	764 / 77.9
protection rate		IP57
sound emission @ 1m/3.25ft	dB(A)	75
sound emission @ 4m/13ft	dB(A)	66
hydraulic oil type		ISO-L HV VG 36
NCT		yes
cutter jaw		inclined
weight, ready for use	kg	18.7
temperature range	°C	-20 +55
weight excl. battery	kg	17.2
dimensions (AxBxC)	mm	832 x 270 x 300
EN 13204 compliant		yes
EN 13204 classification		BC165I-18.7
EN 13204, cutting capacity		1I 2I 3I 4J 5J
NFPA 1936 compliant		yes
NFPA 1936, cutting capacity		A7 B7 C6 D7 E8 F3
round bar (S235 acc. to EN 13204)	mm	36

### 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 Accessories

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



