

LUKAS**eDRAULIC Cutter**
S 120 e 90-20-10
Technical Data**NFPA***Non-metric dimensions are for reference only.*

Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	465 x 81,6 x 127,3 18.3 x 3.21 x 5.08	mm in.	closed; w/o battery
Weight		3,7 8.16	kg lbs.	incl. hydraulic fluid, w/o battery
Weight battery		0,4 0.88	kg lbs.	2 Ah
Current consumption		4,1 20	A A	idle mode max. load
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Operating pressure		70 10,000	MPa psi	
Opening / closing time	70°F / 70°F	5 / 9	s	acc. to NFPA 1960
Opening / closing time	-4°F / -4°F	8 / 68	s	acc. to NFPA 1960
Opening / closing time	120°F / 120°F	4 / 8	s	acc. to NFPA 1960
Opening / closing time	with Load	na	s	acc. to NFPA 1960
Cutting performance		Ø22 Ø0.87	mm in.	acc. to EN 13204 / NFPA 1960
Opening width at tips		52,3 2.06	mm in.	at tips
Noise pressure level	max. load	74	dB(A)	acc. to NFPA 1960
NFPA 1960 Specification		A5/B3/C2/D3/E3		
Protection class DIN EN 60529:2014-09		IP 44		
Note:				
Since all values are subject to tolerances, minor differences may occur between the data of your equipment and this data.				
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Änderungen vorbehalten / Subject to revision