

LUKAS
eDRAULIC Combitool
SC 758 E2 90-30-35
 Technical Data
NFPA*Non-metric dimensions are for reference only.*

Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	1065 x 275 x 284 41.9 x 10.8 x 11.2	mm in.	closed; w/o battery
Cutting performance		Ø 40 Ø 1.58	mm in.	
Opening width at tips		475 18.7	mm in.	at tips
Opening width cutting	min.	400 15.7	mm in.	end of cutting area
Force / cutting	max.	885 198955	kN lbf.	
Force / spreading	LSF	38 8543	kN lbf.	acc. to NFPA 1936
	HSF	49 11016	kN lbf.	acc. to NFPA 1936
Force / pulling	LPF	52 11690	kN lbf.	acc. to NFPA 1936
	HPF	69 15512	kN lbf.	acc. to NFPA 1936
Pulling distance		340 13,4	mm in.	with chain set KSV 13 and adapter set
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Weight		24,6 54.2	kg lbs.	incl. hydraulic fluid, w/o battery
Weight battery		0,9 2	kg lbs.	
Protection class		IP 54		
Opening / closing time	>	2	s	w/o load
Noise pressure level	idle mode	69	dB(A)	acc. to NFPA 1936
	max. load	71	dB(A)	acc. to NFPA 1936
Rechargeable battery 1 / 2		25,2 2,6 / 5,0	V DC Ah	Li-Ion, optional accessory
Current consumption		12	A	idle mode
		40	A	max. load
NFPA 1936 Specification		A8/B9/C9/D9/E9/F5		
Operating pressure		70 10,000	MPa psi	

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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