

LUKAS	eDRAULIC Combitool			EN
	SC 758 e3 92-30-35			
	Technical Data			
<i>Non-metric dimensions are for reference only.</i>				
Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	980 x 266 x 253 38.6 x 10.5 x 10.0	mm in.	closed; w/o battery
Weight		23,5 51.8	kg lbs.	incl. hydraulic fluid, w/o battery
Weight battery 9 Ah		1,6 3.6	kg lbs.	
Weight battery 5 Ah		1,2 2.7	kg lbs.	
Rechargeable battery 1 / 2		25,2 5,0 / 9,0	V DC Ah	Li-Ion, optional accessory
Current consumption		8 45	A A	idle mode max. load
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Opening / closing time	>	2	s	w/o load
Cutting performance		Ø 40 Ø 1.58	mm in.	acc. to EN 13204 / NFPA 1960
Opening width cutting	min.	400 15.7	mm in.	end of cutting area
Opening width at tips		475 18.7	mm in.	at tips
Force / spreading	min.	52 11691	kN lbf.	25 mm from front end of tips
Force / spreading	max.	1500 337213	kN lbf.	
Force / cutting	max.	885 198955	kN lbf.	
Force / pulling	max.	94 21132	kN lbf.	with chain set KSV 13 and adapter set
Pulling distance		340 13,4	mm in.	with chain set KSV 13 and adapter set
Operating pressure		70 10,000	MPa psi	
Noise pressure level		76	dB(A)	acc. to EN 13204
Sound power level		88	dB(A)	acc. to EN 13204
EN 13204 Cutting performance		1J-2K-3K-4K-5K		
Protection class DIN EN 60529:2014-09		IP 58		Up to 60 minutes and a depth of up to 3 meters
Note:				
Since all values are subject to tolerances, minor differences may occur between the data of your equipment and this data.				
LUKAS Hydraulik GmbH	Weinstraße 39 • D-91058 Erlangen • Tel.+49 9131/698-0 • Fax +49 9131/698-394			

Änderungen vorbehalten / Subject to revision