

**LUKAS****eDRAULIC Combistool  
SC 758 E2 90-30-35****EN**

Technical Data

*Non-metric dimensions are for reference only.*

Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	1065 x 275 x 284	mm	closed; w/o battery
		41.9 x 10.8 x 11.2	in.	
Cutting performance		Ø 40	mm	
		Ø 1.58	in.	
Opening width at tips		475	mm	at tips
		18.7	in.	
Opening width cutting	min.	400	mm	end of cutting area
		15.7	in.	
Force / spreading	min.	43	kN	25 mm from front end of tips
		9667	lbf.	
Force / spreading	max.	1500	kN	
		337213	lbf.	
Force / cutting	max.	885	kN	
		198955	lbf.	
Force / pulling	max.	94	kN	with chain set KSV 13 and adapter set
		21132	lbf.	
Pulling distance		340	mm	with chain set KSV 13 and adapter set
		13,4	in.	
Ambient temperature		-20 ... +55	°C	
		-4 ... +131	°F	
Weight		24,6	kg	incl. hydraulic fluid, w/o battery
		54.2	lbs.	
Weight battery		0,9	kg	
		2	lbs.	
Protection class		IP 54		
Opening / closing time	>	2	s	
Noise pressure level	idle mode	74	dB(A)	
	max. load	77	dB(A)	
Rechargeable battery 1 / 2		25,2	V DC	Li-Ion, optional accessory
		2,6 / 5,0	Ah	
Current consumption		12	A	idle mode
		40	A	max. load
EN 13204 Cutting performance		1J-2K-3K-4K-5K		
Operating pressure		70	MPa	
		10,000	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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Änderungen vorbehalten / Subject to revision