

LUKAS**eDRAULIC Combi Tool
SC 258 E2 90-30-14****EN**

Technical Data

Non-metric dimensions are for reference only.

Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	874 x 215 x 281	mm	
		34,4 x 8,5 x 11,1	in.	
Cutting performance		Ø 26	mm	
		Ø 1.02	in.	
Opening width at tips		321	mm	at tips
		12.6	in.	
Opening width cutting	min.	233	mm	end of cutting area
		9.2	in.	
Force / spreading	min.	32	kN	25 mm from front end of tips
		7200	lbf.	
Force / spreading	max.	700	kN	
		157000	lbf.	
Force / cutting	max.	280	kN	
		63000	lbf.	
Force / pulling	max.	34	kN	with chain set KSV 8/258
		7640	lbf.	
Pulling distance		330	mm	with chain set KSV 8/258
		13	in.	
Ambient temperature	min.	-20 ... +55	°C	
		-4 ... 131	°F	
Weight		14,9	kg	incl. hydraulic fluid, w/o battery
		32.8	lbs.	
Protection class		IP 54		
Opening / closing time	>	2	s	w/o load
Noise pressure level	idle mode	74	dB(A)	
	max. load	77	dB(A)	
Rechargeable battery		25,2	V DC	Li-Ion, optional accessory
		2,6 / 5,0	Ah	
Current consumption		12	A	idle mode
		40	A	max. load
Operating pressure		70	MPa	
		10,000	psi	
Cutting performance		1G-2F-3F-4F-5G		acc. to EN 13204

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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