

LUKAS**eDRAULIC Spreader
SP 778 e³ 92-10-32****EN**

Technical Data

Non-metric dimensions are for reference only.

Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	1106 x 309 x 253	mm	closed; w/o battery
		43.6 x 12.1 x 9.96	in.	
Opening width at tips		1018	mm	
		40.1	in.	
Force / spreading	min.	47	kN	25 mm from front end of tips
		10570	lbf.	
Force / spreading	max.	500	kN	
		112400	lbf.	
Force / pulling	max.	50	kN	with chain set KSV 11
		11240	lbf.	
Pulling distance		898	mm	with chain set KSV 11
		35.3	in.	
Ambient temperature		-20 ... +55	°C	
		-4 ... +131	°F	
Weight		24,3	kg	incl. hydraulic fluid, w/o battery
		53.6	lbs.	
Weight battery 9 Ah		1,6	kg	
		3.6	lbs.	
Weight battery 5 Ah		1,2	kg	
		2.7	lbs.	
Protection class DIN EN 60529:2014-09		IP 58		Up to 60 minutes and a depth of up to 3 meters
Opening / closing time	>	2	s	w/o load
Sound power level	0	92	dB(A)	nach EN 13204
	0	79	dB(A)	nach EN 13204
Rechargeable battery 1 / 2		25,2	V DC	Li-Ion, optional accessory
		5,0 / 9,0	Ah	
Current consumption		7	A	<i>idle mode</i>
		43	A	<i>max. load</i>
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