

**LUKAS****eDRAULIC Spreader  
SP 777 e3 92-10-31****EN**

Technical Data

*Non-metric dimensions are for reference only.*

Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	997 x 309 x 253 39.3 x 12.2 x 9.96	mm in.	closed; w/o battery
Weight		22,8 50.3	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		6 45	A A	idle mode max. load
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Opening / closing time	>	2	s	w/o load
Opening width at tips		813 32.0	mm in.	
Force / spreading	min.	63 14160	kN lbf.	25 mm from front end of tips
Force / spreading	max.	600 134900	kN lbf.	
Force / pulling	max.	60 13490	kN lbf.	with chain set KSV 11
Pulling distance		655 25.8	mm in.	with chain set KSV 11
Operating pressure		70 10,000	MPa psi	
Noise pressure level		78	dB(A)	acc. to EN 13204
Sound power level		91	dB(A)	acc. to EN 13204
Protection class DIN EN 60529:2014-09		IP 58		Up to 60 minutes and a depth of up to 3 meters
<b>Note:</b>				
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