

LUKAS	eDRAULIC Spreader			EN
	SP 555 E2 90-10-23			
	Technical Data			
Non-metric dimensions are for reference only.				
Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	1002 x 265 x 287 39.4 x 10.4 x 11.3	mm in.	closed; w/o battery
Opening width at tips		730 28.7	mm in.	
Force / spreading	min.	52 11690	kN lbf.	25 mm from front end of tips
Force / spreading	max.	658 147924	kN lbf.	
Force / pulling	max.	58 13039	kN lbf.	with chain set KSV 11
Pulling distance		569 22.4	mm in.	with chain set KSV 11
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Weight		20,0 44.1	kg lbs.	incl. hydraulic fluid, w/o battery
Weight battery		0,9 2	kg lbs.	
Protection class		IP 54		
Opening / closing time	>	2	s	w/o load
Noise pressure level	idle mode max. load	74 77	dB(A) dB(A)	nach EN 13204 nach EN 13204
Rechargeable battery 1 / 2		25,2 2,6 / 5,0	V DC Ah	Li-Ion, optional accessory
Current consumption		12 40	A A	<i>idle mode</i> <i>max. load</i>
Operating pressure		70 10,000	MPa 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