

<b>LUKAS</b>	<b>eDRAULIC Spreader</b>			<b>EN</b>
	<b>SP 555 e3 Connect 93-15-23</b>			
	Technical Data			
<b>Non-metric dimensions are for reference only.</b>				
<b>Nomenclature</b>		<b>Value</b>	<b>Unit</b>	<b>Remark</b>
<b>Dimensions</b>	L x W x H	923 x 265 x 253 36.3 x 10.4 x 9.96	mm in.	closed; w/o battery
<b>Opening width at tips</b>		730 28.7	mm in.	
<b>Force / spreading</b>	min.	52 11690	kN lbf.	25 mm from front end of tips
<b>Force / spreading</b>	max.	658 147924	kN lbf.	
<b>Force / pulling</b>	max.	58 13039	kN lbf.	with chain set KSV 11
<b>Pulling distance</b>		569 22.4	mm in.	with chain set KSV 11
<b>Ambient temperature</b>		-20 ... +55 -4 ... +131	°C °F	
<b>Weight</b>		19,8 43.7	kg lbs.	incl. hydraulic fluid, w/o battery
<b>Weight battery 9 Ah</b>		1,6 3.6	kg lbs.	
<b>Weight battery 5 Ah</b>		1,2 2.7	kg lbs.	
<b>Protection class DIN EN 60529:2014-09</b>		IP 58		Up to 60 minutes and a depth of up to 3 meters
<b>Opening / closing time</b>	>	2	s	w/o load
<b>Noise pressure level</b>	idle mode max. load	74 79	dB(A) dB(A)	nach EN 13204 nach EN 13204
<b>Rechargeable battery 1 / 2</b>		25,2 5,0 / 9,0	V DC Ah	Li-Ion, optional accessory
<b>Current consumption</b>		9 45	A A	<i>idle mode</i> <i>max. load</i>
<b>Operating pressure</b>		70 10,000	MPa psi	
<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