

<b>LUKAS</b>	<b>eDRAULIC Spreader</b>			<b>NFPA</b>
	<b>SP 777 E2 90-10-31</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	1080 x 309 x 285 42.5 x 12.2 x 11.2	mm in.	closed; w/o battery
<b>Opening width at tips</b>		813 32.0	mm in.	
<b>Force / spreading</b>	max.	600 134900	kN lbf.	
<b>Force / spreading</b>	LSF	59 13260	kN lbf.	acc. to NFPA 1936
	HSF	85 19110	kN lbf.	acc. to NFPA 1936
<b>Force / pulling</b>	LPF	30 6744	kN lbf.	acc. to NFPA 1936
	HPF	49 11016	kN lbf.	acc. to NFPA 1936
<b>Force / pulling</b>	max.	60 13490	kN lbf.	with chain set KSV 11
<b>Pulling distance</b>		655 25.8	mm in.	with chain set KSV 11
<b>Ambient temperature</b>		-20 ... +55 -4 ... +131	°C °F	
<b>Weight</b>		23,6 52.0	kg lbs.	incl. hydraulic fluid, w/o battery
<b>Weight battery 9 Ah</b>		0,9 2	kg lbs.	
<b>Protection class</b>		IP 54		
<b>Noise pressure level</b>	idle mode	69	dB(A)	
	max. load	71	dB(A)	
<b>Rechargeable battery 1 / 2</b>		25,2	V DC	Li-Ion, optional accessory
		2,6 / 5,0	Ah	
<b>Current consumption</b>		12	A	idle mode
		40	A	max. load
<b>Operating pressure</b>		70	MPa	
		10,000	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