

<b>LUKAS</b>	<b>eDRAULIC Spreader</b>			<b>NFPA</b>
	<b>SP 333 eWXT 90-15-13</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	823 x 256 x 253	mm	closed; w/o battery
		32.4 x 10.1 x 9.96	in.	
<b>Opening width at tips</b>		600	mm	
		23.6	in.	
<b>Force / spreading</b>	max.	836	kN	
		187940	lbf.	
<b>Force / spreading</b>	LSF	39	kN	acc. to NFPA 1936
		8768	lbf.	
<b>Force / spreading</b>	HSF	63	kN	acc. to NFPA 1936
		14162	lbf.	
<b>Force / pulling</b>	LPF	23	kN	acc. to NFPA 1936
		5171	lbf.	
<b>Force / pulling</b>	HPF	43	kN	acc. to NFPA 1936
		9667	lbf.	
<b>Force / pulling</b>	max.	56	kN	with chain set KSV 11
		12589	lbf.	
<b>Pulling distance</b>		440	mm	with chain set KSV 11
		17.3	in.	
<b>Ambient temperature</b>		-20 ... +55	°C	
		-4 ... +131	°F	
<b>Weight</b>		17,1	kg	incl. hydraulic fluid, w/o battery
		37.7	lbs.	
<b>Weight battery 9 Ah</b>		1,6	kg	
		3.6	lbs.	
<b>Weight battery 5 Ah</b>		1,2	kg	
		2.7	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>Noise pressure level</b>	idle mode	62	dB(A)	
	max. load	73	dB(A)	
<b>Rechargeable battery 1 / 2</b>		25,2	V DC	Li-Ion, optional accessory
		5,0 / 9,0	Ah	
<b>Current consumption</b>		7,3	A	idle mode
		41,8	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.				
<b>LUKAS Hydraulik GmbH</b>	Weinstraße 39 • D-91013 Erlangen • Tel.+49 9131/698-0 • Fax +49 9131/698-394			

Änderungen vorbehalten / Subject to revision