

LUKAS	eDRAULIC Spreader			NFPA
	SP 333 E2 90-10-13			
	Technical Data			
Non-metric dimensions are for reference only.				
Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	905 x 255 x 285 32.4 x 10.1 x 9.96	mm in.	closed; w/o battery
Opening width at tips		600 23.6	mm in.	
Force / spreading	max.	836 187940	kN lbf.	
Force / spreading	LSF	39 8768	kN lbf.	acc. to NFPA 1936
	HSF	63 14162	kN lbf.	acc. to NFPA 1936
Force / pulling	LPF	23 5171	kN lbf.	acc. to NFPA 1936
	HPF	43 9667	kN lbf.	acc. to NFPA 1936
Force / pulling	max.	56 12589	kN lbf.	with chain set KSV 11
Pulling distance		440 17.3	mm in.	with chain set KSV 11
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Weight		17,3 38.1	kg lbs.	incl. hydraulic fluid, w/o battery
Weight battery 9 Ah		0,9 2	kg lbs.	
Protection class		IP 54		
Noise pressure level	idle mode	69	dB(A)	
	max. load	71	dB(A)	
Rechargeable battery 1 / 2		25,2	V DC	Li-Ion, optional accessory
		2,6 / 5,0	Ah	
Current consumption		12	A	idle mode
		40	A	max. load
Operating pressure		70	MPa	
		10,000	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