

LUKAS	eDRAULIC RAM			EN
	R 320 e3 Connect 92-45-10			
	Technical Data			
Non-metric dimensions are for reference only.				
Nomenclature		Value	Unit	Remark
Dimensions	L x W x H	340 x 200 x 326 13.4 x 7.9 x 12.8	mm in.	retracted, w/o battery
Weight		12,5 27.6	kg lbs.	incl. Hydraulic fluid, w/o battery
Weight battery 9 Ah		1,6 3.6	kg lbs.	
Weight battery 5 Ah		1,2 2.7	kg lbs.	
Rechargeable battery 1 / 2		25,2 5,0 / 9,0	V DC Ah	Li-Ion, optional accessory
Current consumption		5 39	A A	idle mode max. load
Ambient temperature		-20 ... +55 -4 ... +131	°C °F	
Operating pressure		50 7,250	MPa psi	
Length extended		640 25.2	mm in.	
Stroke	piston 1	164 6.5	mm in.	
Force / pushing max.	piston 1	127 28600	kN lbf.	
Stroke	piston 2	136 5.3	mm in.	
Force / pushing max.	piston 2	60 13500	kN lbf.	
Stroke	total	300 11.8	mm in.	
Extending / retracting time	>	2	s	w/o load
Noise pressure level	max. load	77	dB(A)	acc. to EN 13204
Protection class DIN EN 60529:2014-09		IP 58		Up to 60 minutes and a depth of up to 3 meters

Änderungen vorbehalten / Subject to revision