

Technical specification sheet

PDR200 | Door Ram

Specifications		
article number		151.004.496
model		PDR200
short description		Door Ram
max. working pressure	bar/Mpa	720 / 72
battery included		no
connectivity, mobile app		Bluetooth
spreading stroke	mm	300
retracted length	mm	802
extended length	mm	1102
spreading force over full stroke	kN/t	71 / 7.2
protection rate		IP57
sound emission @ 1m/3.25ft	dB(A)	77
sound emission @ 4m/13ft	dB(A)	68
required oil content (effective)	cc	265
hydraulic oil type		ISO-L HV VG 36
temperature range	°C	-20 +55
dimensions (AxBxC)		180 x 802 x 196
weight, ready for use (incl. battery)	kg	14.2
weight (excl. battery)	kg	12.6

Safety factors / tests	
hydraulic safety factor	2:1
endurance test tool	1000 cycles of spreading while the tool is loaded
endurance test dead man's handle	6000 cycles

Required Accessories	
Battery Charger PBCH1 (AC-EU)	151.000.629
Battery Charger PBCH4 (AC-JP)	151.000.630
Battery Charger PBCH5 (AC-UK)	151.000.631
Battery Charger PBCH3 (DC)	151.000.632
Battery Charger PBCH2 (AC-US)	151.000.742
Battery Charger PBCH6 (AC-KR)	151.001.209
Battery Charger PBCH7 (AC-CN)	151.001.518
Battery Charger PBCH8 (AC-IN)	151.001.519
Battery PBPA288	151.004.490
Battery PBPA288 (CN)	151.004.491

