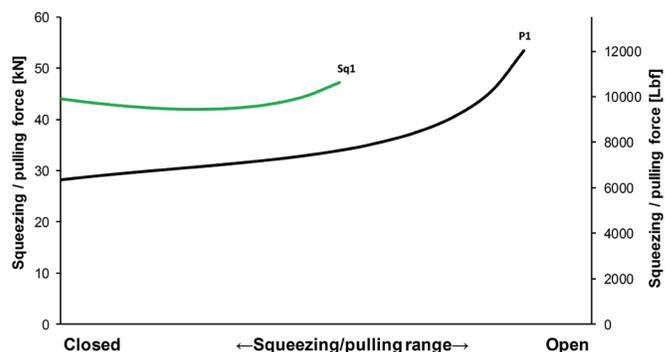
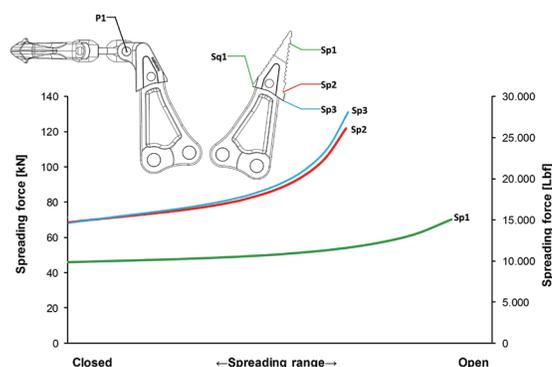
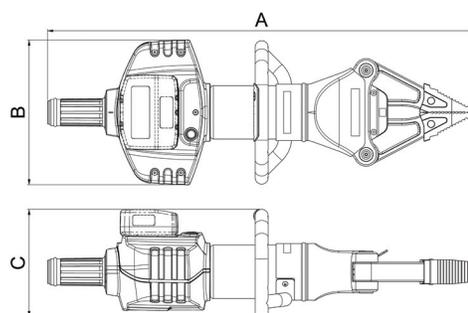


## Spreader | GSP 5240 CL EVO 3 (excl. battery)

### Specifications

article number	158.052.204	
model	GSP 5240 CL EVO 3 (excl. battery)	
short description	Spreader	
max. working pressure	psi	10443
spreading distance	in	20.1
max. pulling force	lbf	10566
pulling distance	in	15.5
max. spreading force	lbf	29450
theoretical calculated spreading force	lbf	191088
min. spreading force (EN 13204)	lbf	8992
max. spreading force, 25mm/1in from the tip	lbf	15737
max. squeezing force	lbf	10566
protection rate	IP54	
sound emission @ 1m/3.25ft	dB(A)	74
sound emission @ 4m/13ft	dB(A)	65
hydraulic oil type	ISO-L HV VG 15/22	
weight, ready for use	lb	34.0
weight excl. battery	lb	31.7
temperature range	°F	-4 + 131
dimensions (AxBxC)	in	32.2 x 10.9 x 8.1
NFPA 1936, HPF	lbf	10566
NFPA 1936, HSF	lbf	11915
NFPA 1936, LPF	lbf	5395
NFPA 1936, LSF	lbf	7868
NFPA 1936 compliant	Yes	



### Safety factors / tests

hydraulic safety factor	2:1
endurance test tool	1000 cycles of opening and closing while arms are loaded
endurance test dead man's handle	6000 cycles

### Required articles

Greenline Battery BPA283	150.005.823
Greenline Battery BPA285	150.006.208
Greenline Battery Charger BCH1	150.182.208
Greenline Battery Charger BCH2	150.182.209
Greenline Battery Charger BCH3	150.182.286