

## Technical specification sheet

# SP 5240 | Spreader

Specifications		
article number		158.012.135
model		SP 5240
equipped with (connector type)		CORE
short description		Spreader
max. working pressure	psi	10443
spreading distance	in	28.5
max. pulling force	lbf	10566
pulling distance	in	24
max. spreading force	lbf	62947
theoretical calculated spreading force	lbf	191088
min. spreading force (EN 13204)	lbf	9217
max. spreading force, 25mm/1in from the tip	lbf	20907
max. squeezing force	lbf	13264
required oil content (effective)	oz	7.6
hydraulic oil type		ISO-L HV VG 15/22
weight, ready for use	lb	32.8
temperature range	°F	-4 +131
dimensions (AxBxC)	in	32.9 x 11.3 x 8.6
EN 13204 classification		AS41/725-14.9
NFPA 1936, HPF	lbf	10566
NFPA 1936, HSF	lbf	15737
NFPA 1936, LPF	lbf	5620
NFPA 1936, LSF	lbf	8543
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

Standard supplied with	
<ul style="list-style-type: none"> <li>• Carrying handle with integrated lighting (6 LEDs)</li> <li>• Built-in Speed Valve</li> </ul>	

Accessories	
Cutting Tip Set CTS 01	150.006.474
Spreading Tip Set STS 02	150.006.475
Pulling Attachment Set PAS 02	150.182.274
Pulling Chains Set PCS 01	150.582.152
Accessory Set In Case ACS 02	158.182.073
Pulling Chains Set in Case PCS 02	158.582.009

