

**Technical specification sheet**

Spreader | **SP 5240**

**Specifications**

article number	150.012.323	
model	SP 5240	
equipped with (connector type)	CORE	
short description	Spreader	
max. working pressure	bar/Mpa	720 / 72
spreading distance	mm	725
pulling distance	mm	610
max. spreading force	kN/t	280 / 28.6
theoretical calculated spreading force	kN/t	850 / 86.7
min. spreading force (EN 13204)	kN/t	41 / 4.2
max. spreading force, 25mm/1in from the tip	kN/t	93 / 9.5
max. squeezing force	kN/t	59 / 6
max. pulling force	kN/t	47 / 4.8
required oil content (effective)	cc	226.4
hydraulic oil type	ISO-L HV VG 15/22	
weight, ready for use	kg	14.5
temperature range	°C	-20 + 55
dimensions (AxBxC)	mm	815 x 286 x 217
EN 13204 classification	AS41/725-14.5	
NFPA 1936, HPF	kN/t	47 / 4.8
NFPA 1936, HSF	kN/t	70 / 7.1
NFPA 1936, LPF	kN/t	25 / 2.5
NFPA 1936, LSF	kN/t	38 / 3.9
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**

- Carrying handle with integrated LED lighting
- Built-in Speed Valve
- Redesigned, ergonomic control handle with improved grip
- CORE Technology: quicker, safer, easier

**Accessories**

Cutting Tips, Set	150.006.474
Spreading Tips, Set	150.006.475
Pulling Attachments, Set	150.182.274
Accessories Set in Case	150.182.288
Pulling Chains Set	150.582.152
Pulling Chains, Set in Case	150.582.021

