

Technical specification sheet

Spreader | SP 5240 CL

Specifications

article number		150.012.322
model		SP 5240 CL
equipped with (connector type)		CORE
short description		Spreader
max. working pressure	bar/Mpa	720 / 72
spreading distance	mm	510
pulling distance	mm	393
max. spreading force	kN/t	131 / 13.4
theoretical calculated spreading force	kN/t	850 / 86.7
min. spreading force (EN 13204)	kN/t	40 / 4.1
max. spreading force, 25mm/1in from the tip	kN/t	70 / 7.1
max. squeezing force	kN/t	47 / 4.8
max. pulling force	kN/t	47 / 4.8
required oil content (effective)	cc	124
hydraulic oil type		ISO-L HV VG 15/22
weight, ready for use	kg	9.6
temperature range	°C	-20 + 55
dimensions (AxBxC)	mm	685 x 274 x 207
NFPA 1936, HPF	kN/t	47 / 4.8
NFPA 1936, HSF	kN/t	53 / 5.4
NFPA 1936, LPF	kN/t	24 / 2.4
NFPA 1936, LSF	kN/t	35 / 3.6
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

Spreading Tips, Set	150.006.473
Pulling Attachments, Set	150.182.273
Accessories, Set in Case	150.182.289
Pulling Chains Set	150.582.152
Pulling Chains, Set in Case	150.582.021

