

Technical specification sheet

Spreader

SP 5250

Specifications

article number		150.012.324
model		SP 5250
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	366 / 37.3
theoretical calculated spreading force	kN/t	670 / 68.3
min. spreading force (EN 13204)	kN/t	51 / 5.2
max. spreading force, 25mm/1in from the tip	kN/t	127 / 13
max. squeezing force	kN/t	135 / 13.8
max. pulling force	kN/t	67 / 6.8
required oil content (effective)	cc	291
hydraulic oil type		ISO-L HV VG 15/22
weight, ready for use	kg	15.9
temperature range	°C	-20 + 55
dimensions (AxBxC)	mm	826 x 285 x 215
EN 13204 classification		AS51/725-15.9
NFPA 1936, HPF	kN/t	67 / 6.8
NFPA 1936, HSF	kN/t	97 / 9.9
NFPA 1936, LPF	kN/t	31 / 3.2
NFPA 1936, LSF	kN/t	46 / 4.7
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

