

Technical specification sheet

Spreader | SP 5240

Specifications

article number	150.012.273	
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
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
max. pulling force (NFPA 1936, HPPF)	kN/t	47 / 4.8
max. spreading force (NFPA 1936, HSF)	kN/t	70 / 7.1
min. pulling force (NFPA 1936, LPF)	kN/t	25 / 2.5
min. spreading force (NFPA 1936, LSF)	kN/t	38 / 3.9
required oil content (effective)	cc	226
hydraulic oil type	ISO-L HV VG 15/22	
weight, ready for use	kg	14.9
temperature range	°C	-20 + 55
dimensions (AxBxC)	mm	836 x 286 x 218

Safety factors / tests

endurance test tool	1000 cycles of opening and closing while arms are loaded
endurance test dead man's handle	6000 cycles

Norms

Norms	Tested	Classification
EN 13204	✓	AS41/725-14.9
NFPA 1936	✓	

Standard supplied with

- Carrying handle with integrated lighting (6 LEDs)
- Built-in Speed Valve

Accessories

Cutting Tips, Set, SP 5240/5250	150.006.474
Spreading Tips, Set, SP 5240/5250	150.006.475
Pulling Attachments, Set, SP 5240/5250	150.182.274
Accessories, Set in Case, SP 5240/5250	150.182.288
Pulling Chains, Set SP 5240 CL	150.582.152
Pulling Chains, Set in Case SP 5240 CL	150.582.021

