BAVARIA Safety and Rescue Department

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

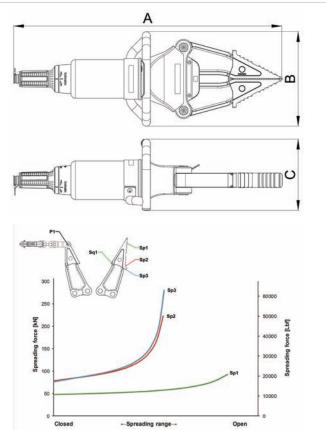
-		
hydraulic safety factor	2:1	
endurance test tool	1000 cycles of opening and closing while arms are loaded	
endurance test dead man's handle	6000 cycles	

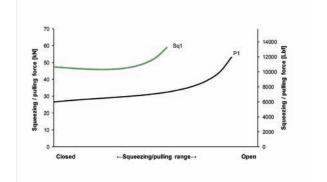
Standard supplied with

- 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	







Holmatro | www.holmatro.com

© Holmatro 2017-06-01

While the greatest care has been devoted to the content, it is possible that the information in this printed matter is incorrect or incomplete. Holmatro N.V. and its affiliated companies (hereafter: Holmatro) cannot be held liable in any way for the consequences of activities undertaken on the basis of this printed matter. Values can vary within the manufacturer measurements. If you have any doubts about the correctness or completeness of the information, you shall contact Holmatro (T +31 (0)162-751480). Nothing from this printed matter can be copied and/or made public in any way without the explicit authorisation of Holmatro.

