

SP 510

Powerful, wide- opening spreader.



rescue.lukas.com/Rescue+products/Spreaders/SP+510.html

Advantages

- + Peel away steel walls up to approx. 4 mm thick
- + Create rescue openings up to 80 cm × 80 cm
- + Spreading, peeling, crushing and pulling without the need to change tips
- + Intelligent star grip control to work intuitively and safely
- + Impressively brief opening and closing times for quick rescues
- + Carefully balanced weight for less tiring work

Recommended applications

- + Most difficult rescue work in road, rail and air traffic
- + Rescue work after natural catastrophes
- + Peeling open rescue openings in steel walls
- + Pushing away and lifting obstructions
- + Deforming metal parts
- + Pulling away obstructions with LUKAS chain sets

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Technical Data

Spreading force	13,940 - 51,710 lbs	62 - 230 kN
Spreading distance	31.5 in.	800 mm
Crushing force up to ¹⁾	15,800 lbs	70,4 kN
Pulling distance up to	26.2 in.	665 mm
Pulling force up to	12,365 lbs	55 kN
Oil requirement	25.9 cu. in.	425 cm ³
Dimensions ²⁾	35.4 x 15 x 8.5 in.	900 x 380 x 215 mm
Weight	55.1 lbs	25 kg

¹⁾ at the tip

²⁾ L x W x H

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Relevant accessories

+ KSV 11 chain set

Weight: 13.3 kg

Length: 2 x 2 m



+ KSS 20 quick- fit chain set

Weight: 13 kg

Length: 2 x 2.2 m



+ Hose break protection

Protects the tool operator against leaking oil in case of a hose brake.



+ Hose protection

Protects against hose damages.



For further information on this product, please contact us directly.

Phone number: + 49 91 31.69 8 - 0

Fax number: + 49 91 31.69 8 - 394

E- mail: lukas.info@idexcorp.com

Or find your local dealer at:

rescue.lukas.com/Support/Find+a+dealer-p-99.html

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Good reasons for LUKAS

eDRAULIC

Maximum liberty for rescue operations.

For more go to [rescue.lukas.com/ Superiority/ eDRAULIC- p-943.html](https://rescue.lukas.com/Superiority/eDRAULIC-p-943.html)

Turbo power

Turbo power for double performance

For more go to [rescue.lukas.com/ turbo.html](https://rescue.lukas.com/turbo.html)

Star grip control

Singular concept for best possible handling.

For more go to [rescue.lukas.com/ Star_grip_control.html](https://rescue.lukas.com/Star_grip_control.html)

Mono coupling

Plugging tools more quickly and safely.

For more go to [rescue.lukas.com/ Mono_coupling.html](https://rescue.lukas.com/Mono_coupling.html)

Cutter geometry

Maximum force where it is most necessary.

For more go to [rescue.lukas.com/ Cutter_geometry.html](https://rescue.lukas.com/Cutter_geometry.html)

Multifunction tip

Spreading, squeezing and peeling without having to change tips.

For more go to [rescue.lukas.com/ Multifunction_tip.html](https://rescue.lukas.com/Multifunction_tip.html)

Luminescent hose

More safety for rescues in the dark.

For more go to [rescue.lukas.com/ Luminescent_hoses.html](https://rescue.lukas.com/Luminescent_hoses.html)