

> S 311

The top product in the compact- class.



[rescue.lukas.com/ Rescue +products/ Cutters/ S +311.html](https://rescue.lukas.com/Rescue+products/Cutters/S+311.html)

Advantages

- + Optimal cutter geometry for more force at the right point
- + High cutting performance
- + Lightweight and well- balanced design is less tiring
- + High reliability in use due to robust blades with a long service life
- + Intelligent star grip control to work intuitively and safely
- + Impressively brief opening and closing times for quick rescues

Recommended applications

- + Rescue work for rail, road, airborne and marine traffic
- + Cutting of metal constructions, vehicle parts, pipes and profiled steel
- + Civil protection

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Technical Data

Cutting force up to ¹⁾	144,500 lbs	642 kN
Round steel up to diameter ²⁾	1.3 in.	33 mm
Blade opening	6 in.	150 mm
Oil requirement	5.9 cu. in.	98 cm ³
Dimensions ³⁾	27.7 x 7.5 x 6.3 in.	705 x 190 x 160 mm
Weight	31 lbs	13,9 kg
NFPA- Classes	A7/ B8/ C6/ D7/ E7	
EN- Class	BC 150 G-14	

¹⁾ theoretic

²⁾ according to EN 13204, NFPA 1936

³⁾ L x W x H

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Relevant accessories



+ 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](http://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)