

S 700

The Alpha Cutter.



rescue.lukas.com/Rescue+products/Cutters/S+700.html

Advantages

- + Up to 77% more cutting force in the relevant working range
- + Strong, safe pull with C- shaped blades
- + Cutter orients itself optimally to target material
- + Optimised for increasingly thicker car posts
- + Modified force application suited to cutting thicker material
- + High reserves of cutting force for future vehicle generations

Recommended applications

- + Most difficult rescue work on modern cars, trucks and buses
- + Especially A, B and wide C columns and side impact protection for all currently known types of vehicles
- + Rescue work on rail vehicles, on ships, during natural catastrophes or when working in collapsed buildings
- + Cutting metal parts, pipes, grills, profiled steel or sheet metal

S 700

The Alpha Cutter.

Technical Data

Blade opening	7.28 in.	185 mm
Oil requirement	19.8 cu.in.	325 cm ³
Dimensions ¹⁾	31.1 x 11.8 x 10.2 in.	790 x 300 x 258 mm
Weight	46.9 lbs	21,3 kg
NFPA- Classes	A8/ B9/ C8/ D9/ E9	
EN- Class	BC 182 H-21	

¹⁾ l x w x h

S 700

The Alpha Cutter.

Relevant accessories

+ Hose protection



Protects against hose damages.

+ Hose break protection



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

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)

S 700

The Alpha Cutter.

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)