

SC 250 E

The lightweight combi tool – with total freedom of movement.



rescue.lukas.com/Rescue+products/Combi+%20+special+tools/SC+250+E-p-1116.html

Advantages

- + Cutting force up to 280 kN
- + Spreading force up to 405 kN
- + Faster cutting and spreading without tool change
- + Pulling with the chain set
- + Independent of external power sources
- + Minimal space requirements
- + Fast work due to short opening and closing time
- + Battery life in operation under severe conditions:
approx. 30 minutes
- + Work without interruption thanks to easy battery change
- + Switching to power supply operation is possible anytime
- + Clever star grip control for intuitive and safe work

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eDRAULIC benefits

- + Maximum freedom in battery mode
- + Advanced lithium- ion high- performance batteries
- + Fast battery change
- + Battery exchange possible within the eDRAULIC series
- + Charge level indicator on battery
- + Charging time for 90% charge level: 60 minutes
For full charge: 75 minutes
- + Full power for at least 500 charging cycles

Recommended applications

- + Use in buildings
- + Mass accidents
- + Use in rough terrain
- + Disaster recovery operations
- + Working on ladders
- + First response rescues such as primary access to injured persons
- + Rescue support in traffic accidents
- + Equipping first response vehicles, motorcycles and helicopters

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Technical Data

Cutting force up to	62,944 lbs.	280 kN
Round steel up to ¹⁾	1.02 in.	26 mm
Spreading force up to	91,044 lbs.	405 kN
Spreading force 25 mm from tips end	7,531 lbs.	33,5 kN
Spreading distance	12.5 in.	318 mm
Pulling force up to	7,194 lbs.	32 kN
Pulling distance	13 in.	330 mm
Dimensions ²⁾	34.26 x 8.47 x 11.62 in.	870 x 215 x 295 mm
Weight ³⁾	37.3 lbs.	16,9 kg
NFPA- Classes	A6/ B6/ C6/ D7/ E7	
EN- Cutting Class	F	
Protection class	IP 44	

¹⁾ Diameter referred to EN 13204, NFPA 1936

²⁾ l x w x h

³⁾ Without battery

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Relevant accessories

+ Battery bag



Bag for storage and transport of three batteries and one charger.

+ Battery charger



Types:

110 V

230 V

12 V - 24 V

+ Power supply 110 V or 230 V



for all eDRAULIC tools

+ Battery



with charge indicator

+ Chain set KSV 8



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

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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)