

SC 357 E2

The perfect combination tool for real rescue work.



rescue.lukas.com/Rescue+products/Combi+%20special+tools/SC+357+E2.html

Advantages

- + Increased cutting force up to 380 kN
- + Increased spreading force up to 1003 kN
- + Reliable cutting and spreading without the need for reconfiguration
- + Powered by an optimised high- performance rescue battery
- + Rescue without power units and hoses
- + Pulling possible with the quick- fit chain set
- + Impressively brief opening and closing times for quick rescues
- + Lightweight and well- balanced design is less tiring

eDRAULIC benefits

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

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Recommended Applications

- + Initial rescue measures, e.g. to get primary access to injured persons
- + Rescue work inside buildings
- + Civil protection
- + Rescue work for traffic accidents

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Technical Data

Cutting force up to	380 kN	85427 lbf.
Round steel up to ¹⁾	32 mm	1.3 in.
Spreading force up to	1003 kN	225,000 lbs.
Spreading force 25 mm from tips end	38 kN	8,540 lbs.
Spreading distance	368 mm	14.5 in.
Pulling force up to ²⁾	48 kN	10,800 lbs.
Pulling distance ³⁾	380 mm	15 in.
Dimensions ⁴⁾	929 x 225 x 262 mm	36.6 x 8.86 x 10.3 in.
Weight ⁵⁾	18,8 kg	41.4 lbs.
NFPA- Classes	A7/ B7/ C7/ D7/ E7	
EN- Cutting Class	H	
Protection class	IP 54	

¹⁾ Diameter referred to EN 13204, NFPA 1936

²⁾ highest pulling force

³⁾ with chain set KSV 8/50

⁴⁾ l x w x h

⁵⁾ incl. hydraulic fluid, w/ o battery

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Relevant accessories

+ Battery

with charge indicator



+ Power supply 110 V or 230 V

for all eDRAULIC tools



+ Battery charger

Types:

110 V

230 V

12 V - 24 V



+ Battery bag

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



+ 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.html

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Good reasons for LUKAS

eDRAULIC

Maximum liberty for rescue operations.

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