

SC 358 E2

Flexible. Powerful. Battery- powered.



rescue.lukas.com/combi_special_tools_sc358_e2.html

Advantages

- + Reliable cutter and spreader in a single tool
- + High- performance blade geometry for the highest cutting power
- + Removable spreader tips for more effective cutting due to reduced material compression
- + Effective pulling thanks to the KSV 11 chain set
- + Maximum mobility due to low weight (< 19 kg)
- + Impressively short opening and closing times for rapid rescue activities
- + Powered by an optimised, high- performance rescue battery
- + Requires no power unit or hoses

Recommended applications

- + Initial rescue operations, 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	110,600 lbf.	492 kN
Round steel up to Ø*	1.38 in.	35 mm
Spreading force up to	337,230 lbf.	1,500 kN
Spreading force ¹⁾	8,543 lbf.	38 kN
Spreading distance	14.5 in.	368 mm
Pulling force up to	13,714 lbf.	61 kN
Pulling distance	15 in.	382 mm
Dimensions ²⁾	37.7 x 9.3 x 10.9 in.	956 x 237 x 278 mm
Weight ³⁾	41.4 lbs	18.8 kg
NFPA classes	A7/ B8/ C7/ D8/ E7	A7/ B8/ C7/ D8/ E7
EN class	I	I
EN cutting performance ⁴⁾	1I - 2J - 3I - 4J - 5J	1I - 2J - 3I - 4J - 5J
Protection class	IP 54	IP 54

¹⁾ 25 mm from front end of tips

²⁾ l x w x h

³⁾ incl. hydraulic fluid, w/ o battery

⁴⁾ acc. to EN 13204

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Relevant accessories

+ Case



Transport case for the SC 358 E2 and accessories.

Dimensions (l x w x h):

1430 mm x 415 mm x 296 mm

56.3 in. x 16.3 in. x 11.7in.

Room for:

1 x SC 358 E2

1 x Chain set

2 x Spare blades

1 x Charger

4 x Batteries (or 2 x Batteries and 1 x Power supply)

+ Puller attachment

to fit the KSV 11 chain attachment to the blade arms



+ Bag



Bag for SC 358 E2 with integrated
backpack straps

+ Chain set KSV 11



Length: 2 x 2 m

LUKAS

Because you never get a second chance

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

Phone number: + 49 91 31.69 8 - 0

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E- mail: lukas.info@idexcorp.com

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)