



HUGE FORCES, EXPANSIVE SPREADING PATH AND GREAT GRIP

With the LUKAS SP 777 e³, we like to speak in superlatives! The spreader is the most powerful in its class. Its huge spreading travel allows a wide range of applications. Due to the "Shark-Tooth-Tips" the excellent grip on the material is right and slipping is no longer an issue.

NEXT LEVEL OF RESCUE OPERATIONS WITH MORE CONTROL

A highlight of our e³ rescue equipment series is the intelligent dashboard, which enables a direct exchange between user and equipment. You get more control during the operation through the different performance indicators on the display. This makes rescue operations smarter, safer and more efficient.

POWER UNDER e³ CONTROL.

FEATURES DASHBOARD

SALTWATER

With the blue LUKAS e³ battery, rescue operations in saltwater at depths of 3m for up to 60 minutes are no longer an issue. The saltwater icon will illuminate on the dashboard to confirm that a saltwatercompatible battery has been inserted.

POWER

The power indicator scale shows the pressure range the tool is operating in during use and provides information about the remaining power resources.

TEMPERATURE

The temperature indicator alerts the user to the possibility of the tool overheating.

TURBO

To work even faster, the e3 series has a turbo mode that can be easily controlled via the star grip. The user can activate turbo mode by fully activating the star grip all the way to the right. The matching icon on the dashboard remains illuminated as long as the tool is being used in turbo mode.

CAPACITY

The rescue tool communicates with the LUKAS rescue battery via built-in software and provides the user with information about the battery's remaining capacity. The charge level indicator is used to simplify monitoring of the battery's remaining capacity and ensures that the user can swap out the battery in a timely manner.

STAR GRIP

When the star grip is turned, the respective direction indicator lights up as long as the grip is turned in this direction. It shows the user at the moment of the work step whether the device is currently opening or closing.

Technical Data

Dimensions:	997 x 309 x 253 mm
Weight:	23,4 kg
Squeezing force up to:	122 kN
Protection class:	IP 58
Series:	e3
Spreading force:	63 - 600 kN
Spreading distance:	813 mm
Pulling force up to:	60 kN
Pulling distance:	655 mm