



### HUGE FORCES, EXPANSIVE SPREADER TRAVEL AND GREAT GRIP

The new LUKAS spreader SP 778 is the new spearhead in the field of heavy rescue. With an opening width of more than 100 cm, it surpasses all other competitive devices by almost 20 cm. At the same time, we have managed to increase the weight only minimally compared to the SP 777. With the new SP 778, our customers are optimally prepared for the complex tasks in heavy vehicle rescue. Like our other models, the SP 778 also features the "Sharktooth Tips" and thus offers a particularly grippy approach with the spreader tip on the material.

The KSV 11 chain set is also adopted for the new SP 778 spreader.

### NEXT LEVEL OF RESCUE OPERATIONS WITH MORE CONTROL

A highlight of our e<sup>3</sup> 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 e<sup>3</sup> CONTROL.

#### FEATURES DASHBOARD

##### *SALTWATER*

With the blue LUKAS e<sup>3</sup> 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:	<b>1106 x 309 x 253 mm</b>
Weight:	<b>24,3</b>
Series:	<b>e3</b>
Blade Opening:	<b>1018 mm</b>
Spreading force:	<b>47 - 500 kN</b>
Pulling distance:	<b>858 mm</b>