

# LUKAS® GS-2L

## Super Compact Simo Power Pack

**New LUKAS Super Compact Power Pack GS-2L – the lightest SIMO power unit with a 20 % higher oil delivery than comparable models**

Working with two rescue tools at a time in its most compact form.

The new GS-2L offers special advantages for mobile operation. Highest mobility for rescue works involving two tools through unsurpassed low weight and small dimensions.

Almost unlimited operation time through good cooling of the engine. Oil delivery and oil tank capacity are coming close to “large” power unit.

### Recommended applications:

- ✓ Road traffic accidents
- ✓ Disaster management
- ✓ Rescue in rough terrain and inaccessible places

### Highlights:

- ✓ Almost unlimited radius of action
- ✓ Fast switching from one operation to the next in mass accidents
- ✓ High oil delivery for fast opening and closing times
- ✓ Allows for nearly unlimited working time, engine without housing can be vented freely (overheating is impossible)
- ✓ Low noise level facilitates communication between rescuers and saves the victim
- ✓ Sufficient oil capacity for operating tools in almost all possible combinations – even LTR 12/875 EN and LSP 60 EN can be put to work at a time

*20% higher  
oil delivery than  
comparable  
models*



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## Super Compact Simo Power Pack



**Suitable for operating tools in almost all possible combinations – even LTR 12/875 EN and LSP 60 EN or LS 530 EN can be put to work at a time**

### Technical Data

Gasoline engine	1.9 kW
Output LP	2 x 167.8 cu.in./min / 2 x 2.75 l/min
Output HP:	2 x 45.8 cu.in./min / 2 x 0.75 l/min
Capacity of oil reservoir:	213.6 cu.in. / 3.5 l
Usable oil capacity:	164.8 cu.in. / 2.7 l
Dimensions: l x w x h	18.1 x 12.4 x 17.5 in 460 x 315 x 445 mm
Weight:	54.6 lbs / 24.8 kg

LUKAS Hydraulic Pumps are set to a system pressure of 630 bar. Acc. to DIN standard the working pressure can be increased at 10%. If the tools are operated with the increased working pressure (693 bar), also the tool forces would increase by 10 %.