

LUKAS® GO-3T

Compact Power Pack

GO-3T LUKAS Compact Power Unit – more mobility for your rescue equipment

The LUKAS Super Compact Power Unit offers many advantages for One Man Operations. Mobility through low weight and small dimensions. Almost unlimited operation time through good cooling of the engine.

Recommended applications:

- ✓ road traffic accidents
- ✓ disaster management
- ✓ rescue in rough terrain and inaccessible places

Technical Data

Engine	4 stroke gasoline
Output, low pressure	134 cu. in./min / 2.2 l/min
Output, high pressure	40 cu. in./min / 0.65 l/min
Capacity of oil reservoir	122 cu. in / 2 l
Usable oil capacity	110 cu. in / 1.8 l
Dimensions: l x w x h	15.2 x 12.8 x 17.3 in 385 x 325 x 440 mm
Weight	47.6 lbs / 21.6 kg

LUKAS Hydraulic Pumps are set to a system pressure of 630 bar. Acc. to DIN and prEN 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 %.

Highlights:

- ✓ The ideal motor pump for One Man Rescue Operation and One Man Transport
- ✓ fast switching from one operation to the next in mass accidents
- ✓ no set-up time – the rescue tool can be transported in connected condition
- ✓ allows for nearly unlimited working times, engine without housing can be vented freely (overheating is impossible)
- ✓ low noise level facilitates communication between rescuers
- ✓ suitable for operation of all LUKAS RescueTools except large Telescopic Ram LTR 12/875 EN

Upgrades increase versatility

Upgrade options:

- ISV-Manifold valve to connect two tools for alternate operation without manual switch-over
- Quick-disconnect couplings on pump
- R-frame (DIN-version frame) to install hose reel ESH-20

