

LUKAS® LSP 30 T

Telescopic-Spreader

World's only telescopic spreader – superior technology for the challenges of tomorrow.

Through its adjustable arm length it is offering two features at a time: extremely high spreading force and extremely wide spreading distance. And that's new compared with traditional spreader designs: depending on the rescue situation it is up to the operator to switch either to "maximum force" or to "maximum spreading".

Recommended applications:

- ✓ Rescue operations in traffic accidents
- ✓ Rescue operations in buildings or after natural disasters
- ✓ Mobile rescue after a building collapse
- ✓ Confined space rescue e.g. in tunnels

Highlights:

- ✓ innovative telescopic technology for maximum mobility and multifunction
- ✓ spreading force and spreading distance can be chosen according to the specific rescue scenario
- ✓ easy adjustment of the arm length
- ✓ low oil consumption – ideal for the combination with a mobile hydraulic pump (e.g. LUKAS CP100)
- ✓ short opening and closing times
- ✓ only minimum storage space required
- ✓ maximum handling comfort through low weight, compact design and perfect balance
- ✓ precise operation with your fingertip in any working position



Spreading Distance 24.6 in. / 625 mm

Spreading force up to 29.7 tons!



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Spreader with arms in home position



Spreader with extended arms

Useful Accessories

Spreader Tip on request



Chain Set KSV 11 Weight 29.3 lbs / 13.3 kg



Technical Data

Spreading force up to	65,650 lbs / 292 kN
Spreading distance (long arms) up to	24.6 in. / 625 mm
Pulling force up to (short arms)	11,150 lbs / 49.6 kN
Pulling distance up to (long arms)	20 in. / 507 mm
Oil requirement	6.5 cu. in. / 107 cm ³
Weight	39.5 lbs / 17.9 kg
Dimensions: l x w x h	25.1 x 11.7 x 7.2 in. / 639 x 297 x 182 mm

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 %.

Power Units

CP 100

GW-4TB

GO-3T / GO-2 L / GW-2L / GS-2L

DO-1R

Motor pumps, Series 6

TRIMO

Approved:  **DIN/TÜV · NFS**
NFPA · prEN