

LUKAS® LKS 21 EN

Mobile Combi Tool

The sensational light LUKAS combi tool LKS 21 EN for fast and powerful rescue operations. It includes technical and safety features in accordance with the high standard of the whole LUKAS rescue program.

Recommended applications:

- ✓ Rescue jobs in traffic accidents
- ✓ urban rescue
- ✓ disaster management
- ✓ mobile rescue operations

Highlights:

- ✓ Cutting and spreading without any changes of the tool
- ✓ low oil consumption – ideal for the combination with a mobile hydraulic pump (e.g. LUKAS CP100)
- ✓ Precise tool operation with your fingertips in any position
- ✓ Fast opening and closing action speeds up the rescue
- ✓ Operator safety design – all moving mechanical parts are covered
- ✓ Regrindable blades
- ✓ Tool fully balanced



Spreading distance
10.4 in. / 265 mm

Round bar \varnothing 0.8 in / 22 mm

Combination Tools



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Technical Data

Cutting forces up to	43,160 lbs / 192 kN
Round steel up to dia.	0.8 in. / \varnothing 22 mm*
Spreading force up to	25,400 lbs / 113 kN
Spreading distance	10.4 in. / 265 mm
Oil requirement	1.5 cu. in. / 25 cm ³
Dimensions: l x w x h	24.1 x 6.7 x 5.7 in.
	612 x 171 x 145 mm
Weight	22.7 lbs / 10.3 kg

* Average hardness of round stock material 400 ... 550 MPa

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 %.

Useful Accessories

Blade arms	Weight	3.3 lbs / 1.5 kg
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Power Units

CP 100
GW-4TB
GO-3T / GO-2 L / GW-2L / GS-2L
DO-1R
Motor pumps, Series 6
TRIMO

