

LUKAS® LS 330 EN

High-Performance Cutter

The LUKAS High-Performance-Cutter with the newly designed LUKAS Top Grip Blades.

Very high cutting capacity and minimum weight of less than 15 kg.

Recommended applications:

Light weight heavy duty cutter designed for extreme jobs within road-, railroad-, aircraft-, naval accidents, natural disasters and building collapses.

Due to the combination of very high force, large blade opening and a very long cutting edge LS 330 EN cuts:

- ✓ metal parts, tubes, iron bars, steel profiles or sheet steel
- ✓ all kind of vehicle parts
- ✓ all-known side-impact bars of passenger vehicles
- ✓ wide C-posts of modern passenger vehicles
- ✓ truck bodies
- ✓ man-holes in steel walls

Highlights:

- ✓ Very large blade opening
- ✓ Precise operation with your fingertips in any position
- ✓ Fast opening and closing speeds up the rescue
- ✓ Operator safety features – all moving mechanical parts are covered
- ✓ Regrindable blades
- ✓ Tool fully balanced



Blade opening
8.9 in. / 225 mm

Round bar \varnothing 1.2 in. / 30 mm



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Technical Data

Cutting force up to	99.000 lbs / 440 kN
Round steel material up to dia*	1.2 in. / 30 mm
Blade opening	8.9 in. / 225 mm
Oil requirement	5.9 cu. in. / 98 cm ³
Dimensions: l x w x h	28.5 x 8.8 x 6.4 in. 726 x 225 x 163 mm
Weight	32 lbs / 14.6 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

Cutter blades	Weight	6.8 lbs / 3.1 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



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

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