

LUKAS® LKS 31

Unitool

Combination tool with integrated hand pump cuts and spreads.

Highly portable for rescue operations in areas difficult to access.

Rotatable tool head can be adjusted in any desired angle for 360 degrees.

Recommended Applications

- ✓ Rescue operations in traffic accidents
- ✓ Urban rescue operations
- ✓ Disaster management
- ✓ Rescue operations on top of ladders or in wilderness areas
- ✓ Moving and lifting of obstacles
- ✓ Opening doors and deforming of metal structures
- ✓ Cutting of metal constructions, vehicle parts, pipes, sheet metal etc.

Highlights

- ✓ No external power source is required
- ✓ Lightweight and highly portable – can be taken even on a motorcycle
- ✓ Cutting and spreading with one tool
- ✓ Easy to operate – automatic change over from low pressure to high pressure
- ✓ For use in areas with explosive risks.
- ✓ Intrinsically safe

Spreading distance
10.2 in. / 259 mm



Round bar \varnothing 0.9 in. / 22 mm



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Technical Data

Cutting force up to	45.800 lbs / 204 kN
Round steel up to dia*	0.9 in. / 22 mm
Blade opening	7.2 in. / 182 mm
Spreading force up to	30,570 lbs / 136 kN
Spreading distance	10.2 in / 259 mm
Dimensions	32.8 x 6.7 x 5.9 in.
	833 x 170 x 150 mm
Weight	24 lbs / 10.9 kg

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

Useful Accessories

Blade arms	Weight	3.3 lbs / 1.5 kg
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