

LUKAS® LKE 55

Battery Powered Combi Tool

A combination of performance, ergonomics and design.

The battery tool with more performance and less weight than any comparable tool. A combination tool for cutting and spreading with a self-contained, interchangeable Bosch high performance battery system (charging time: 15 min.) ensuring higher mobility for rescues in areas difficult to reach.

Recommended applications:

- ✓ Rescue operations in traffic accidents
- ✓ Urban rescue operations
- ✓ Disaster management
- ✓ Rescue operations on top of ladders or in rough terrain areas

Highlights:

- ✓ Independent from external power unit – no hoses – no cables – ready anytime
- ✓ Compact and lightweight – can be stored in a passenger car
- ✓ Cutting and spreading without any changes of the tool
- ✓ Fast opening and closing speeds up the rescue
- ✓ 10 min operation under load with one battery charge
- ✓ Ready for action again after only 15 min of charging the battery pack
- ✓ The interchangeable Bosch battery system allows for continuous operation



Spreading distance
12.5 in. / 316 mm

Round bar
ø 1.1 in. / 27 mm



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Technical Data

Cutting force up to	56,100 lbs / 250 kN
Round stock up to dia.*	1.1 in. / 27 mm
Spreading force	38,200 lbs / 170 kN
Spreading distance	12.5 in. / 316 mm
Dimensions: l x w x h	31.7 x 10.5 x 7.9 in. 807 x 267 x 200 mm
Weight	34.2 lbs / 15.5 kg

* Average hardness of round stock material 360 ... 490 MPa

Useful Accessories

Storage Box for LKE 55, 4 batteries, 2 Chargers and KSV 8	Weight 29 lbs / 13.2 kg
Battery Bag (without content) for 3 batteries and Quick Charger	Weight 1.5 lbs / 0.7 kg
Battery	Weight 3.3 lbs / 1.5 kg
Quick Charger (15 min.) 230 V/50-60 Hz	Weight 2.2 lbs / 1 kg
Quick Charger (1 hour) 7,2 – 24 V	Weight 1.1 lbs / 0.5 kg
Carry bag (can also be used as backpack)	Weight 5.3 lbs / 2.4 kg
Chain Set KSV 8	Weight 19.6 lbs / 8.9 kg
Blade Arm	Weight 3.3 lbs / 1.9 kg



Battery



Storage Box



Battery Bag



Carry Bag



Quick Charger 15 min.



Quick Charger 1 hour



Chain Set KSV 8

