



Product data sheet

Power tools for trade & industry

Rotation Laser

GRL 500 H + LR 50 Professional



from GBP 998.42*

* Price including VAT

The first rotation laser with theft protection for all levelling work.

Part number: 0 601 061 A00

[> More product information](#)

Technical Data

webshop-pdp-section-technical-data-table-key-Technical data

Laser diode	635 nm, < 1 mW
Operating temperature	-10 – 50 °C
Storage temperature	-20 – 70 °C
Laser class	2
Working range with receiver	500 m (Diameter)
Working range without receiver	20 m (Diameter)
Accuracy	± 0.05 mm/m horizontal
Self-levelling range	±8.5% (±5°)
Levelling time	15 s
Dust and splash protection	IP 56
Rotation speed	600 rpm
Operating time (max.)	25 h
Tripod thread	1 x 5/8"
Colour of laser line	red
Projection	1 x 360° line
Compatible laser receivers	LR 50

Weight, approx.

2.3 kg

webshop-pdp-section-technical-data-table-key-Battery and power

Power supply	4 x 7.4-V-Li-Ion
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webshop-pdp-section-technical-data-table-key-Size and weight



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Advantages

- Theft protection: an alarm is triggered if the GRL 500 H/ HV is moved without the LR 50 Professional during operation.

