

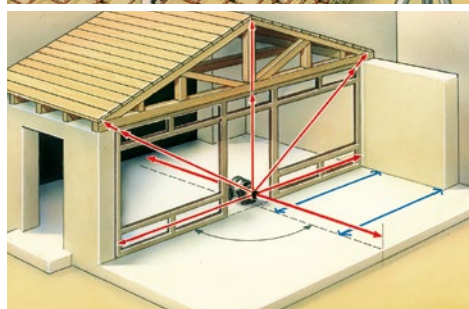
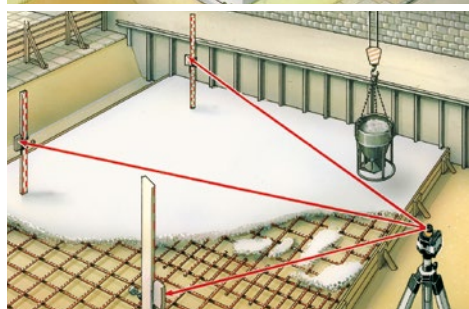
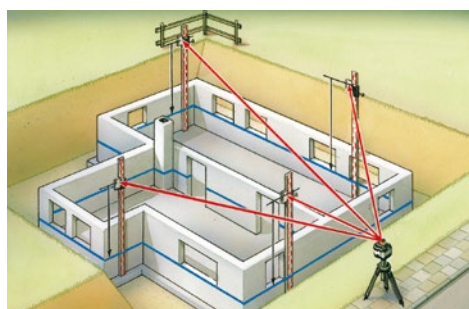
# Laserliner®

## Quadrum 410 S

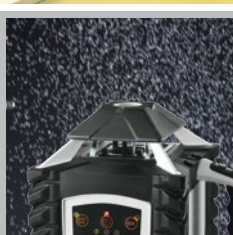


Fully automatic rotary lasers with an extremely durable design

Rev.1113



Vertical operating position



Water and dust protection per IP 66

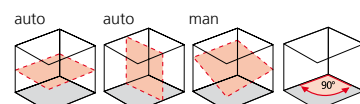


Waterproof laser receiver

- Robust **waterproof** housing.
- **Sensor Automatic:** fully automatic alignment via electronic positioning motors controlled by temperature-stable sensors.
- **ADS tilt:** automatic shutoff by ADS (**Anti-drift system**) when there is an external disturbance.
- **SpotLite marking:** prevents parallax error and eases exact marking of the reference height.
- The additional **reference beam** makes it easier to plumb and align partition walls.
- With its extra long receiver unit, the **SensoLite 410** enables quick laser acquisition over great distances. LC displays at the front and rear, super-bright three-colour signal LEDs and melodies indicate the level of the laser beam. Tough, waterproof housing with powerful head and side magnets.
- A **manual slope mode** permits the layout of gradients up to 5°.
- All functions of the rotary laser can be controlled with the **remote control** from up to 40 m.
- The **4 IR receiving diodes** allow this instrument to be remotely operated from all sides.
- **Transport Lock:** a special motor lock protects the unit during the transport.
- **Integrated safe-operating concept.**

### TECHNICAL DATA

<b>ACCURACY</b> ± 1 mm / 10 m
<b>SELF-LEVELLING RANGE</b> ± 5°
<b>LEVELLING</b> horizontal and vertical automatic
<b>LASER RECEPTION RANGE</b> max. 400 m radius
<b>LASER MODES</b> spot, scan, rotary and hand receiver mode
<b>LASER WAVELENGTH</b> 635 nm
<b>LASER</b> class 2, < 1 mW
<b>POWER SUPPLY</b> high-performance batteries, approx. 35 hrs operating time, approx. 7 hrs charging time, alkaline batteries, approx. 50 hrs operating time
<b>PROTECTION CLASS</b> Quadrum IP 66, SensoLite 410 IP 67
<b>WEIGHT</b> 2.6 kg
<b>DIMENSIONS (W x H x D)</b> 215 x 205 x 165 mm



### Quadrum 410 S

- inclusive carrying case
- + SensoLite 410
- + universal mount
- + remote control
- + high-performance battery
- + battery compartment
- + power supply/battery charger
- + batteries

**Packing dimension (W x H x D)**  
470 x 380 x 210 mm

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Quadrum 410 S	053.00.07A	4 021563 670772	1

