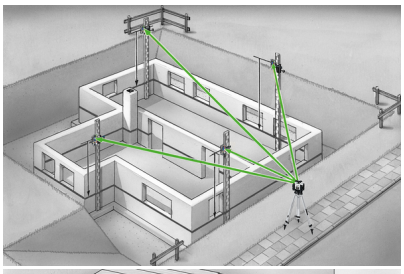
Laserliner

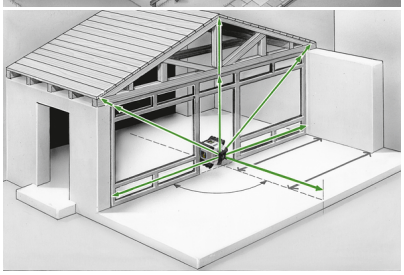
Quadrum DigiPlus GT M400 S

Fully automatic rotary laser with green laser technology, Tracking function and SensoMaster M400 S laser receiver with millimetre display

This fully automatic rotary laser with green laser technology is perfect for precise alignment work in the horizontal and vertical planes. For gradient work, the horizontal plane can be digitally tilted in the X and Y directions. The tilt of the X and Y axes is displayed precisely as a percentage on both the laser and remote-control displays. Gradients of up to 6° are implemented automatically via the motorised Tilt function; steeper gradients can be set manually or with an optional angle plate. In the Tracking function, the rotary laser aligns itself to the millimetre receiver. For this purpose, the receiver controls the laser beam to the zero position automatically via radio transmission. Using the Tracking function, a vertical plane can be aligned, for example when setting out a room divider. The Tracking function also makes horizontal levelling easier, quicker and more precise in many applications, for example on terrace and exterior work or when preparing foundations. This is particularly helpful in projects that require high precision and efficiency. The AntiShake function allows a fast set-up on vibrating surfaces and in windy conditions, a decisive advantage for reliable results under demanding site conditions.

TECHNICAL DATA	
Self-Levelling Range	± 6°
Accuracy	±0.075 mm/m
Levelling	automatic horizontal / vertical levelling with electronic levels and motors
Laser Wavelength	515 nm
Laser Class	2 / < 1 mW
Laser Modes	Spot mode Rotary mode Scan mode Hand receiver mode
Laser Reception Range	max. 400 m
Protection Class	IP 66
Power Supply	Power adapter 5V / DC / 2A Li-ion battery pack 3.7V / 8Ah / 29.6Wh
Operating Time	approx. 35 hours
Battery Recharging Time	approx. 4 hours





SCOPE OF DELIVERY

Item No. 053.450A	GTIN (EAN) 4021563740420	SU 1

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