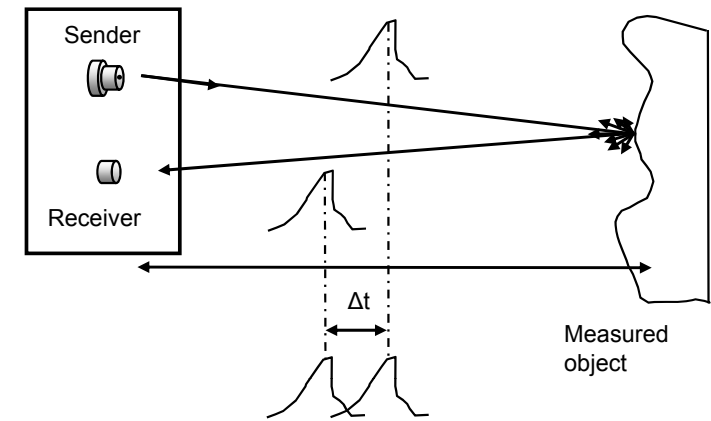
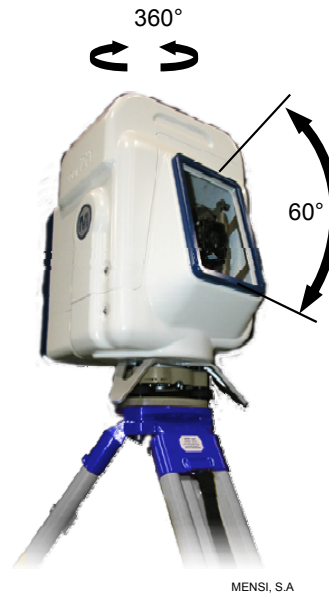


Laser scanner Mensi GS 100

Technical data

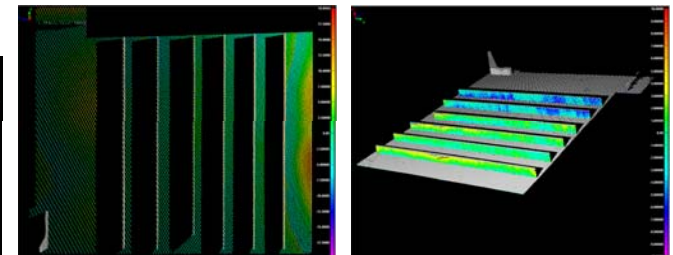
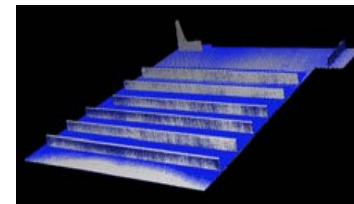
- Measuring principle: delay time measuring
- Measuring area: 2 - 100 m
- Opening angle: 360° x 60°
- Scanning speed: up to 5,000 pts/sec
- Angle resolution: 0.0018°
- Measuring precision: 6 mm (single shot)
~ 4 mm (4 shots)
- All-mains or storage battery operation
- User interface: PC with Windows 2000



Measuring principle – delay-time procedure/Laufzeitverfahren

Operation area/application

- measuring large structures (large sections) in ship construction
- digitalising of sites and buildings in the building industry or the monument conservation industry
- digitalising of workshops/production cells for virtual reality tasks in industry (virtual factory)



Application example: target/real value comparison of a ship construction panel