

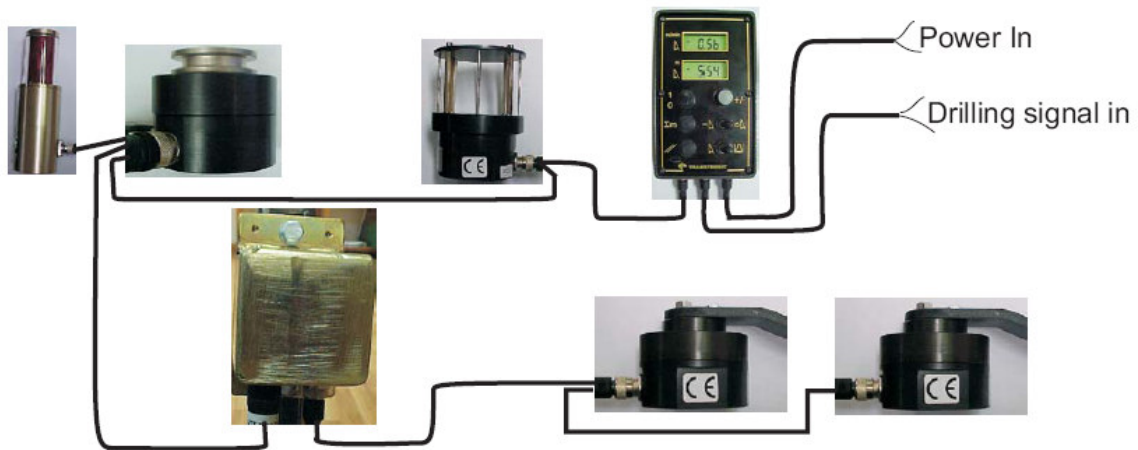
## **TRANSTRONIC Inklinator CMI**

**Versatile Precision Drilling Instrument For Bench Drilling Applications**

## TRANSTRONIC Inclinometer CMI

TRANSTRONIC Inclinometer CMI is a newly developed precision drilling instrument for bench drilling applications. This new system is based on the CAN technology for data communication between the system modules.

The robust CAN technology is an industry standard and provides benefits such as easy to mount, easy to calibrate and easy to service. The system is available in different versions and built on modular base components.



### The Modules:

- Angle measurement vertical
- Angle measurement with sight
- Swinging cab compensation
- Hole depth measurement and penetration rate
- Hole depth measurement from a laser plane
- Hole depth control
- Data recording

### Specification:

Measurement range side angle	+/- 40 degrees
Measurement range inclination angle	+/- 40 degrees
Accuracy (all transducers)	Better than +/- 0.2 degrees
Hole depth measurement range	0 - 99.9 m
Hole depth measurement accuracy	+/- 1%
Penetration rate measurement range	0 - 9.99 m/min
Power supply	24 V DC, 0.2 A
Enclosure	IP 65, splash-proof
Working temperature	-20 to +50 degrees

## TRANSTRONIC Inclinometer CMI Benefits

- improved drilling quality
- heavy duty design for reliable operation
- modular design
- is easy to mount.
- is easy to service.