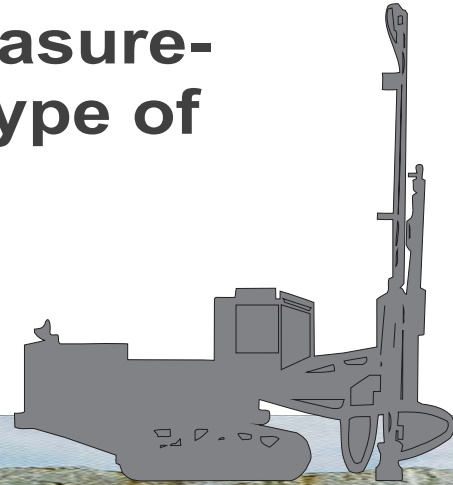


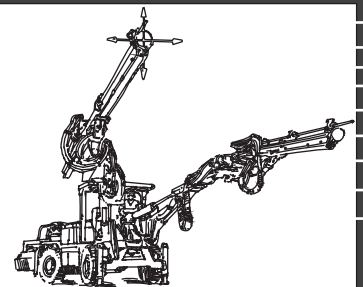
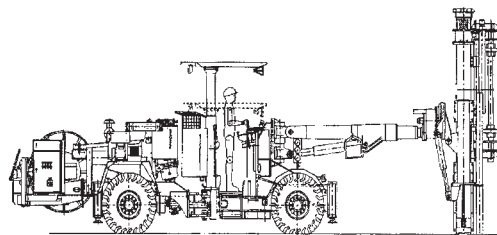
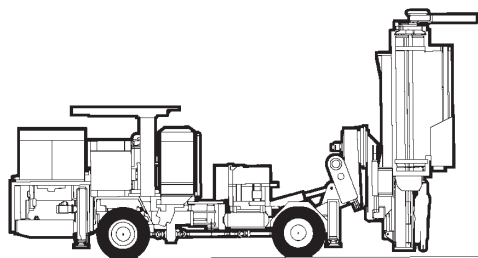
# INKLINATOR<sup>®</sup>

## Can Module Instrument

Angle and length measurement system for all type of drilling applications



Angles = ?°  
Length = ?



**TRANSTRONIC**

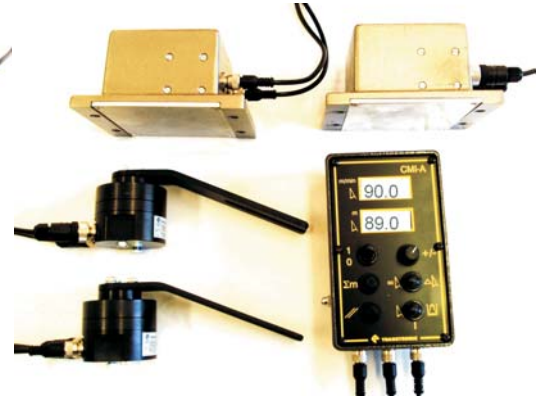
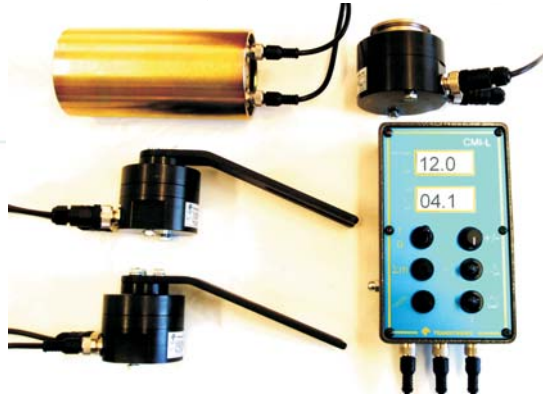
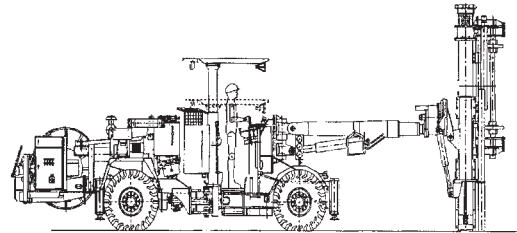
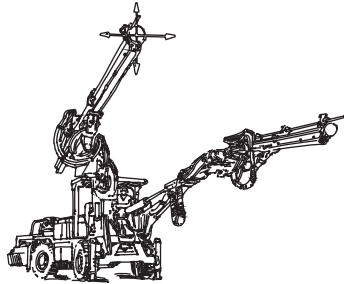
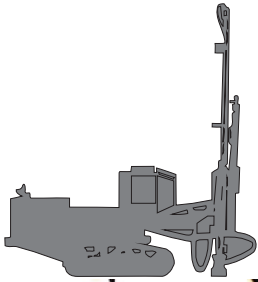
**INKLINATOR CMI** is a modular system built on the latest **CAN Open** technology.

The master unit includes all functions for angle and length measurement on all types of drill rigs.

All sensors and cables are manufactured to work on drill rigs.

Cabeling on the rig is minimised as cables run from transducer to transducer.

The system is equipped with a diagnostic program which makes it possible to check transducers and cables from the master without any tools or instruments.



CMI Bench Angle measurement inclined holes and length measurement with option laser

CMI Tunneling Angle measurement horizontal + vertical and length measurement

CMI production drill rig Angle measurement

**Transducers:**

**2 Axis angle transducer** 2x  $\pm 40$  Deg

**1 Axis angle transducer**  $\pm 60$  Deg

**1 Axis angle transducer rotatable 360 deg**  $\pm 60$  Deg

**1 Axis angle transducer** 360 Deg

**Length transducer cylinder feeder**

**Length transducer chain feeder** 1 1/4" 1 1/2" 2"

**Laser sensor**

**Boom joint transducer**  $\pm 90$  Deg

**Sight**  $\pm 100$  Deg

Accuracy All transducers better than  $\pm 0.3$  Deg

Enclosure IP65, splash-proof

Working temperature -20 - +50 degrees Celsius

Power Supply 24 VDC

Interface CAN Open



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