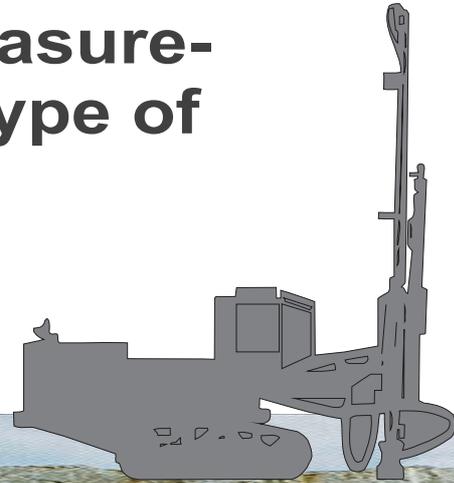


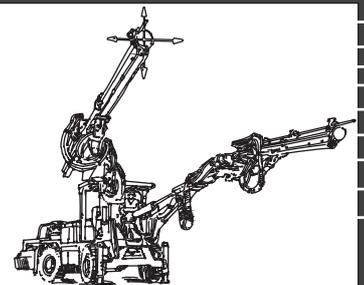
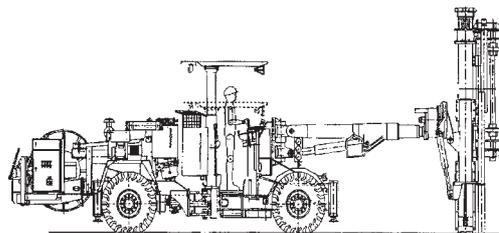
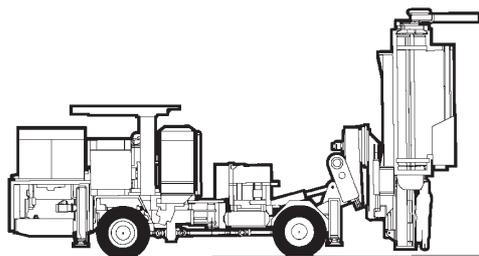
INKLINATOR[®]

C an M odule I nstrument

Angle and length measurement system for all type of drilling applications



Angles = ?°
Length = ?



TRANSTRONIC

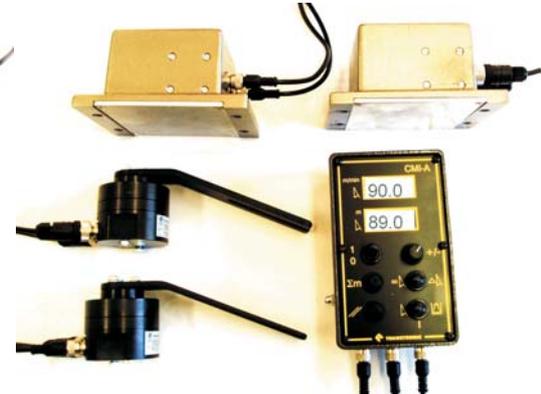
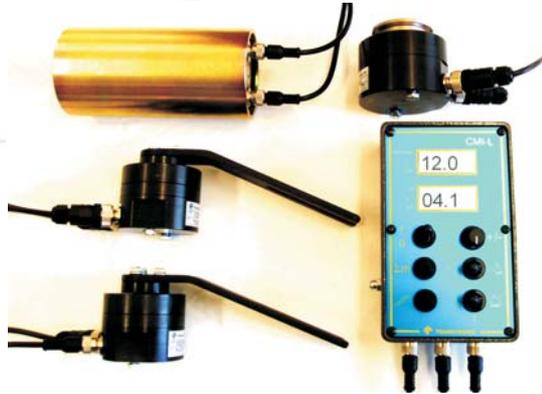
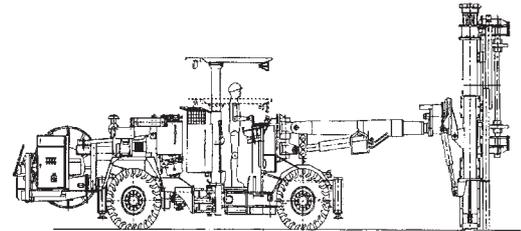
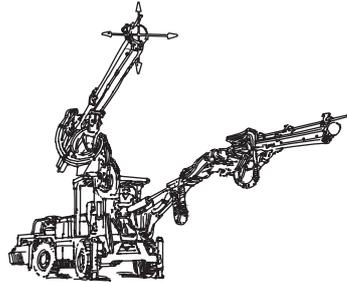
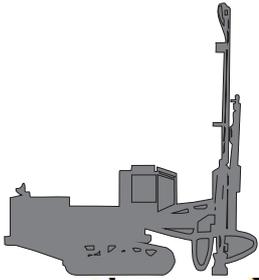
INKLINATOR CMI is a modular system built on the latest **CAN Open** technology.

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.

Cabelling on the rig is very easy, The cable runs 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 ± 40 Deg

1 Axis angle transducer ± 60 Deg

1 Axis angle transducer rotatable 360 deg ± 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 ± 90 Deg

Sigth ± 100 Deg

Accuracy All transducer better then ± 0.3 Deg

Enclosure IP65, splash-proof

Working temperature -20 - +50 degrees Celsius

Power Supply 24 VDC

Interface CAN Open



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