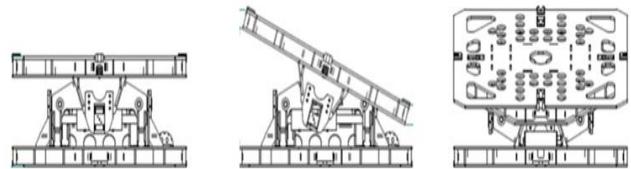


Leveling Frame XY-20

Seabed CPT system add-on

World's first manufacturer
of CPT equipment



The Geomil **Leveling Frame XY-20** epitomizes Geomil Equipment's newest development in add-ons for the highly successful Manta-100 and Manta-200 series.

Seabed intervention requires a great deal of skill in unpredictable conditions. In order to achieve the right angle Geomil has designed and manufactured the Leveling Frame XY-20.

This interchangeable frame is simple to install and can be put on and taken off easily. The frame should be mounted between the Manta and the skirt. All types of Geomil skirts will fit, some may need minor modification. Main characteristics of the Leveling Frame XY-20:

- can be added later (Manta prepared)
- once installed can be taken on/off easily
- suitable for Manta-100 and Manta-200
- all Geomil skirt types fit (minor modification)
- handles slope up-to 20 degrees
- capable for setting casing (Manta-200)
- no loss of reaction weight
- levels automatically
- locks during test
- inclination control
- frame to be mounted between Manta and skirt
- powered via PTO on Manta system
- manual remote-control system
- weight approx. 2.500 kg

A standard Leveling Frame XY-20 package consists of the following items:

- base frame
- manual remote-control system
- inclination control unit
- *automatic locking during test*

The easy to transport Leveling Frame XY-20 measures approx. 2,000 x 2,000 x 800 mm (L x W x H) when being transported.

Other optional supporting items for the Manta series:

- main hoisting winch
- rod winch (constant tension)
- umbilical winch (constant tension)
- skirts in various designs
- hoisting frames in various designs
- several flexible weight options
- seabed plate load test (SPLT)
- seabed sampling capabilities
- seismic CPT
- push force measurement
- echo sounder

For more technical information or a quotation based on your specific requirements please contact sales@geomil.com or call us at +31 172 427 800.



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