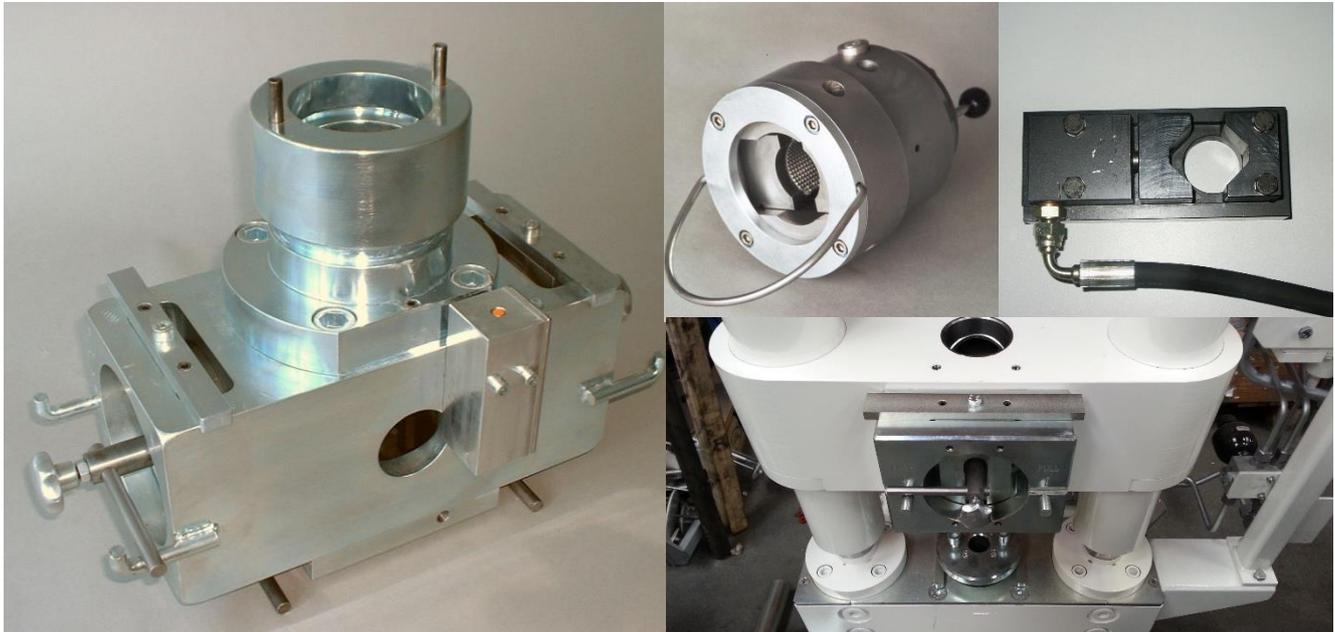


Clamps

Clamps for pushing, pulling and catching

Geomil
equipment

*World's first manufacturer
of CPT equipment*



Geomil Equipment manufactures a wide range of high quality clamps, used for pushing and/or pulling or to secure the remaining rod string during the pulling process.

Push-/Pull clamp 3655:

This clamp allows automatic pushing and pulling of both tube (36 mm) and casing tubes (55 mm). The clamp is equipped with specially tempered clamping blocks, ensuring non-slipping operation and a long lifetime.

Switching from CPT tubes to casing tubes or vice versa takes only seconds, making the clamp very suitable for operations where flexibility is required (i.e. soft top layers, nearshore operation etc.).

In addition, the clamp can be provided with a proximity switch, which is used to trigger the depth registration of the data acquisition system.

For users of 44 mm tubes, a special version of the inner parts for clamp 3655 is available.

Pulling clamp type 36 :

The pulling clamp 36 is the result of the joint effort of the Geomil engineers and our highly valued customers, requiring an efficient pulling clamping system.

Starting point was to ensure sufficient pulling force, without jamming or damaging the rods, in combination with high productivity.

Pulling forces up to 260kN can be applied, and still maximum pulling speeds can be accomplished. As with the clamp 3655, tempered blocks guarantee non-slipping and extremely long lifetime.

Foot actuated catching clamp:

Simple and versatile add-on tool for catching a 36 mm tube string while undoing the threads.

Useful for all CPT in soft and very soft soils or over water deployment, when the tube string tends to slide down due to its own gravitational force while not secured by a push-/pull device.

The easy to use foot actuated catching clamp, tightened by just using the foot lever, is suitable for all stand-alone penetrometer pushers coming without integrated catching clamp.

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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