



Geomil Equipment's Grizzly is the universal concept for a fully ballasted truck for Cone Penetration Testing (CPT). Its design brings unmatched advantages over conventional systems. The complete CPT installation (load bearing sub-chassis construction, hydraulic system, controls, working cabin and respective interior) comes as a separate unit and can be mounted on nearly any heavy duty, three axle truck, regardless of truck brand.

The Grizzly is available in two configurations:

- Classic, robust and easy to handle with manual hydraulic control
- Premium, the state-of-the-art solution with advanced and fully automated HMI control

Whether the new or second hand base truck will be procured from Geomil, provided by the customer and supplied to Geomil or made available at the client's location, the ready-to-go and pre-assembled Grizzly concept can be installed on the truck anywhere. A great variety of base trucks can be utilized as carrier. Also, expensive long distance or overseas truck shipments to and from the Geomil production facilities can be avoided.

In case a customer prefers a locally available base truck, Geomil will only require some basic technical information in order to verify the suitability of the truck and to design a simple adapter frame.

Installation of the Grizzly on the truck elsewhere than at the Geomil facilities will be conducted by a team of trained and experienced Geomil engineers. All the customer needs to provide are basic workshop facilities (crane, forklift and tooling).

The standard Grizzly is a turn-key operational concept, with standard features and options and calculated at utmost attractive financial conditions. It also allows for substantially shorter delivery times as there is no need to await the delivery of the base truck.

Special client demands or site specific modifications can be incorporated against reasonable surcharge, technical feasibility provided.

Main characteristics of the Grizzly:

- thrust capacity of up to 200 kN, depending on truck specifications and final weight
- hydraulic installation, either manually (Classic) or electrically (Premium) controlled
- prepared for mechanical or hydraulic push/pull clamp
- integrated hydraulic catching clamp
- levelling jacks (4x)
- enclosed and controlled working environment

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.

