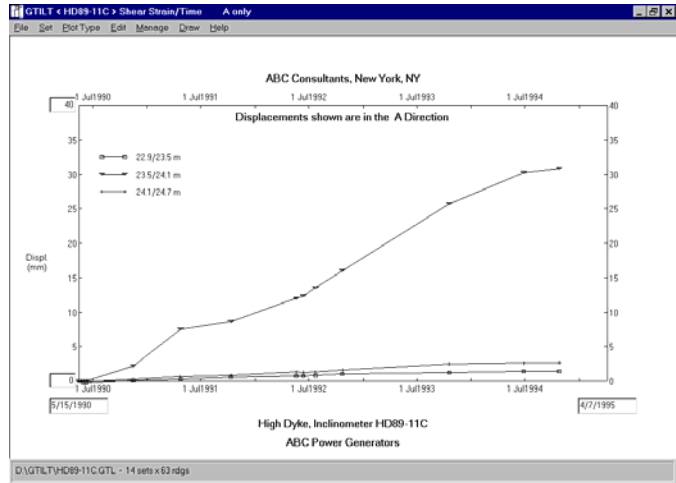


GTILT® PLUS for Windows

GTILT® PLUS for Windows 9x/NT/ME/XP is designed to help you handle large and small volumes of slope inclinometer data with a minimum of effort. A wide range of inclinometer probes, readouts, and loggers is supported, so even if you use equipment from more than one manufacturer, GTILT® PLUS can still handle all your inclinometers.

- Compatible with inclinometer equipment from a range of manufacturers; imports many types of inclinometer data files directly, and comes with conversion and data transfer utilities for others.



- Backward compatible with the .GTL data file formats of GTILT PLUS for DOS and 16-bit GTILT PLUS for Windows.

- A plot of the current inclinometer is visible as soon as it is selected, and remains visible while GTILT PLUS is running.

- Plots Cumulative Displacement, Incremental Displacement, and Absolute Position against Depth or Elevation. Plots Displacement, Shear Strain, Rate of Displacement, and Rate of Shear Strain against Time.

- All plots are available in the inclinometer groove directions or at a skew angle.

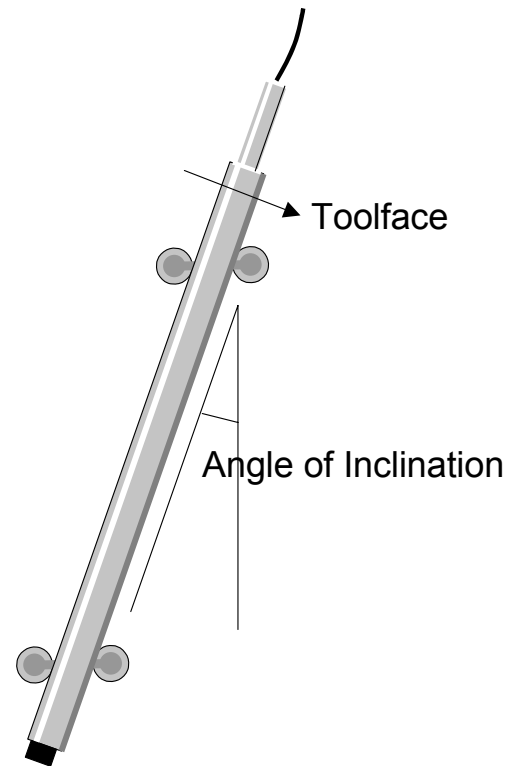
- Ready access to all readings using a three-dimensional editor replete with diagnostic tools.

- Checksums can be viewed either as histograms or as plots against depth. Visual links from the readings editor to the checksum plots and to the displacement plots clarify the relationship between the tabulated and plotted data, making it easier to track down anomalies.

- Instant switching between inclinometers on a user-defined list allows for easier interpretation..

- Reads files downloaded from a wide range of inclinometer loggers

- Batch plotting – just select desired inclinometers and plot types and press Print.



- Plots in English or Metric units, regardless of probe type
- Top-down plots can incorporate independent surveys of surface movement
- Lines, polylines, and text can be added to plots to show stratigraphy, piles, tunnels, excavations and so on, with user-definable point sizes and colors.
- Datasets can be marked for inclusion on all plots, on time plots only, or on no plots. For plots vs depth or elevation, individual datasets can also be toggled by clicking directly on the plot legend.
- Includes the TiltComm® downloading utility, which supports loggers from six different manufacturers.
- Allows corrections for casing spiral, accelerometer rotation, zero shift, cable stretch, depth reference changes, and settlement of telescoping casing.
- Scales can be modified by entering new ranges directly on plots.

