

# Leica CAT Interfacte Module



The CI-14 CAT Interface Module from Leica Geosystems is designed to simplify and reduce cost of installation of Leica Geosystems 2D & 3D machine control systems on modern Caterpillar earthmoving equipment.

CI-14 eliminates the cost and effort of installing add-on hydraulic valves in order to control various Caterpillar K and T Series dozers and M Series motorgraders. CI-14 can be used in conjunction with laser, slope, ultrasonic or 3D GPS/GNSS as well as the Leica PowerTracker total station sensors, and adds "plug and grade" control capability to Leica PowerGrade.

## Benefits of CI-14

The CI-14 module provides simple and rapid "Plug and Play" installation to modern CAT machines. It is compatible with both ARO-prepared and non-ARO bulldozers and motorgraders with no CAT SEA licence activation fee to pay. The CI-14 is suitable for both laser, slope and 3D GNSS and total station control systems with failsafe operation and with full operator override at any time. The hardware is robust and field-proven and software is fully field-programmable to allow for future enhancements. It is CAN-Bus based to ensure reliable operation and simple diagnostics.