

600

GEODIMETER SYSTEM 600 PRO *Pro for Productivity*

The market's most productive total station has just become even more productive. Recently a report was published at The Technical College of Munich, where it was established that the Geodimeter System 600 was twice as productive as a conventional total station. Some application tests even showed that the productivity was 200% higher.

We have now upgraded Geodimeter System 600 applying to the latest available technology within ROBOTIC surveying.

1. The new powerful microprocessor with the new servo software has drastically improved the ability to follow a moving target.
2. The improved Sector Control with its "search window" means increased productivity as little time is needed to find a lost target. The Auto Center feature decrease the time it takes to find the target – if lost – as the defined "search window" is automatically centered to the point where the target was lost.

3. The improved Search Control is very useful, for example, when working in heavy traffic. By selecting "Advanced Lock On" Geodimeter 600 Pro does not interpret the interruptions by traffic as "Target Lost".

If the "Target Lock" – in spite of all above improvements – is lost, the time to search through the defined window has been decreased by 40% thanks to a new search program.

All in all, the improvements mean a much faster search during ROBOTIC measuring. The improvements have increased productivity so drastically that we have decided to replace previous servo-versions of Geodimeter System 600 with the Pro version.

Geodimeter System 600 Pro upgrade-package

If you have already invested in a Geodimeter 600 with servo, there is no need to worry. You can upgrade your instrument to the Pro version at your closest Spectra Precision service centre when ever you want.

