

Discover the new features introduced with the G2

The 2nd generation Scanflash TC retains the features that make it successful while introducing major improvements at its core

- ✓ New, more rigid structure for increasing measurement dynamics and for a better thermal stability
- ✓ Standard 10-position tool changer, faster, more robust, and without machine origin reset
- ✓ Dynamic lighting and improved visual accessibility
- ✓ Elimination of waving on the Z-axis and improvement of its dynamics by a factor of 6
- ✓ 30% reduction in footprint
- ✓ Risk analysis according to ISO 13849-1
- ✓ Modern hardware architecture for better maintainability
- ✓ Ceramic measurement rules, thermally stable, and no machine origin reset required (resolution: 1 nm)
- ✓ Speed management potentiometer in adjustment mode

Benefits from the TP200 compared to the TP20

- ✓ Improvement of repeatability by a factor of 2
- ✓ 80% reduction in stylus calibration time
- ✓ Increase in the probing system's lifespan by a factor of 3
- ✓ Reduce module costs
- ✓ Reduce probing force
- ✓ Module wear detection
- ✓ Extension of measurement capabilities in the Z-axis

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