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### COMPACTION

The Trimble CCS900 Compaction Control System helps you accurately control the compaction process, while reducing unnecessary passes that result in over compaction.

The system achieves target compaction faster, more accurately, with less rework. The early detection of unsuitable materials and hidden obstructions can be excavated and re-graded or compacted prior to more costly phases of the construction process. Compaction results are recorded and stored for analysis and generation of documentation deliverables at the end of the project.

**MACHINE TYPES:** Two-drum and four-drum soil compactors

**COMMON APPLICATIONS:** Highway and railway construction, residential and commercial site construction, parking lots and sports fields.

### FINISHED AND FINE GRADE

Achieve finished grade to millimeter accuracy with fewer passes.

By maintaining tight tolerances every time, a GCS900 system results in higher quality work delivered to the client. Finished grade materials can be placed more accurately and in a shorter time period, keeping the material costs to a minimum and realizing better profits.

With more confidence in the cost of operations and quicker completion to finished grade, the equipment owner is able to lower bids and gain more business in every phase of the project.

**MACHINE TYPES:** Dozers and motor graders

**COMMON APPLICATIONS:** Highway and railway construction, airport construction, concrete pours and slab placement, and residential and commercial site construction.

