

Topcon MC-Max Excavator

Accelerate Your Excavating



Excavator control systems
built to keep you in control

Learn more at topconpositioning.com



Excavator control systems built to keep you in control

Configure your excavator to fit every situation

Transform your excavator into a multi-functional tool with the MC-Max Excavator - enhancing capabilities as a surveyor, operator, and grade checker. Use its bucket for topo shots, switch to automatic control for precise designs, and keep human grade checkers safely out of trenches and working on other tasks.

- » Accurate and validated work with less rework
- » Modular components can grow as your project needs and fleets grow
- » Operate the bucket using multiple display and elevation reference options.
- » As-Built in real-time with Sitelink3D
- » Auto Tilt/Rotate with automatic control



Planning / Design



Connected via the cloud



Performance / Results

Choose to work in 2D or 3D, in guidance or automatic modes

With MC-Max, work in either 2D or 3D modes. For rough grading, 2D offers simple guidance for bucket depth relative to grade. For exact grading and positioning on-site, 3D Automatic mode maintains precision, preventing over- or under-excavation.

Adaptable solutions for any environment

Whether you're digging a highway trench with GNSS guidance or excavating an underground parking garage needing a robotic total station, MC-Max provides flexible guidance options to fit every scenario.