Topcon 2D-MC

Accelerate Your Grading Projects





Move material efficiently, more accurately with less effort and in less time with 2D-MC

2D-MC is an easy-to-use 2D grading system that leverages core components from the Topcon MC-X Platform to make machine control accessible to contractors of all sizes.

2D machine control for your equipment and attachments

We have refined our MC-X machine control technology to be the ideal companion for various machine types such as compact track loaders (CTL) and skid steer loaders (SSL). 2D-MC is an automatic grade control solution designed to adapt to different attachments for your compact construction equipment to take on multiple work tasks and leverage the performance of machine control technology with the accuracy of laser positioning.



Benefit from the power of 2D machine control

- Utilize a familiar 8 inch android display from Topcon
- Get real-time elevation and slope information
- Place or cut the right amount of material in fewer passes
- Eliminate guess work and reduce expensive grade stakes
- Utilize the familiar rotating laser for accurate positioning
- Real-time information reduces material overage
- Monitor and verify your work through the 2D-MC app
- · Reduce time waiting on a grade checker

- » Easy-to-set-up 2D machine control system that lets operators know their grade in relation to the target design
- » Ideal for
 - Slope work
 - Sidewalk grading
 - Road base and drain rock placement
 - Parking lots, ball fields and stadiums
 - Landscaping
 - Small road work sites
 - Flat pads
 - Indoor work
- » The 2D-MC app
 - Simple user interface with minimal setup
 - Adjustable increment/ decrement support
 - Set/match elevation and slope features
 - Valve adjustments
 - Automatic updates



