

# Measure, design and build in a single solution

MC-Mobile for Compact Excavators



Triple the effectiveness of your  
small equipment operators



MC-Mobile

# Machine control and layout, now combined in one effective solution

## 3-in-1 system

- Measure / design
- Build with machine control
- Layout / grade-checking
- As-built / verification

## Ideal for

- Small earthmoving
- Parking lots
- Curb construction
- Foot / cycle paths
- Civil
- Landscaping

Combining key technologies from both machine control and surveying to increase efficiencies and reduce wait times due to staffing needs for your small- and medium-sized jobsite projects. The MC-Mobile solution is based on our diverse technology experience in the construction and surveying industries.

MC-Mobile equips you to easily use or create the same digitized machine control design files to perform layout, construction and verification of your jobs.

## Digitize the way you work

MC-Mobile unlocks the digital construction site for all contractors that want the power of streamlined machine control and layout processes.

Digital plans are the industry norm for larger projects, yet many contractors still use physical drawings to perform their work. MC-Mobile makes converting paper drawings into digital plans a quick, easy and affordable process. MC-Mobile can turn 3D reality into useful digital plans with minimal training.

**Control Options**  
2D, 3D LPS,  
3D GNSS on machine

**TS-i4**  
Inertial sensors measure  
slope and rotation

**MC-X1**  
Machine guidance  
controller

**Portable and cost-effective Android tablet\***  
Wireless Android  
operator tablet that  
can be moved from  
cab to pole

**LPS or GNSS with rod**  
3D positioning on the pole for  
layout, grade check and topo

**LN-150**  
LPS optical positioning  
with mm-level precision

- Do your layout with GNSS or a LN-150 with the machine prism on a range pole and the Android tablet\*
- Check results, create or upload designs directly through the rugged device
- Use the same GNSS or LN-150 and tablet to control your machine
- Leverage the power of machine control for improved productivity and greater accuracy
- Self-perform measurements, digital designs and site verification
- Do it right the first time

\* Cedar CT8X2



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