

2D Machine Control for Excavators

X-52



2D Excavator System



Improves job safety

Work from an existing elevation reference or laser

Easily upgradable to full 3D solution

Create, cut, and check complex designs from the cab

Lightbar grade for visual guidance

2D Excavation essentials

The X-52 is a streamlined and modern excavation system that gets you to grade as a cost effective 2D solution. Our ruggedized LS-B10W Laser receiver combined with compact TS-1 tilt sensors lets you stay on grade without having to ever re-string. The GX-55 control box actively guides your bucket where it needs to be and gives you an experience that was designed for your excavating skills. When future projects dictate GNSS location as well as horizontal repeatability, the modern X-52 system is easily upgradeable.

Become one with your work

Today's demand for a safe site is easily answered by incorporating our excavator systems to your daily tasks. We keep field crews out of the hole and optimize digging to save you money and keep schedules on track.

The X-52 excavator system gives you the flexibility to use a wide array of references to work from: existing surface, a hub, a previous cut, or a rotating laser. It's as simple as choosing your reference and entering a cut and/or slope depth for immediate results.

TS-1 Tilt Sensor

Mounted along the bucket, stick, boom, and body for bucket control at any angle.



LS-B10W

Small and lightweight laser receiver for active grade guidance.



Specifications subject to change without notice.
© 2021 Topcon Corporation. All rights reserved.
7010-2192 B 9/21

www.topconpositioning.com/x-52

