## **GRADE GUIDANCE** EXCAVATORS



### FULLY-INTEGRATED AND DEPENDABLE GRADE GUIDANCE

John Deere Grade Guidance, integrated with Topcon, comes ready to go from the factory. Developed in cooperation with Topcon, Grade Guidance leverages the latest components and technology. It is truly a "one-stop shop" solution, fully supported by our legendary John Deere dealer network.

# BORN READY.









## EARNS HIGH MARKS FOR

Whether you are digging trench for pipe, shaping ditches or slopes, or digging structural foundations, Grade Guidance will help you complete your precision-excavation application more efficiently. Real-time display of distance-to-grade reduces time to final grade, helping you finish jobs quickly. Installed and calibrated at the factory, the Grade Guidance system arrives at your jobsite ready to work.







#### Manage grades in real time

Real-time grade indicator allows you to manage the grade without leaving the operator station. It also reduces the need for a grade checker or grade stakes.

#### **Explore your options**

Choose 2D Grade Guidance with the optional laser receiver to display the elevation of the cutting edge in relation to a reference plane. Or, opt for 3D Grade Guidance with Global Navigation Satellite System (GNSS) to display position and elevation with respect to a global reference.



#### Effortless control

Complete integration with the conveniently placed joysticks enables easy fingertip control.

#### **Fully integrated**

Integration into the machine's cabin and structures helps shield key components such as wire harnesses and sensors from damage.

#### **Open architecture**

A Grade Guidance-ready option is also available to enable installation of a Trimble, Topcon, or Leica aftermarket kit.

#### System analysis

System data can be sent to JDLink™ for analysis. Plus JDLink's machine monitoring and health alerts help keep you up and running.