

FAST FACT

SMARTGRADE™

MOTOR GRADERS



JOHN DEERE



*UNLIMITED
GRADE CONTROL.*



**FULLY-INTEGRATED
AND PRODUCTIVE
SMARTGRADE™
MOTOR GRADERS**

Grade-control technology is a must-have tool for maximizing productivity and maintaining a competitive edge today. Industry-first John Deere SmartGrade Motor Graders are fully integrated and calibrated from the factory, arriving at your jobsite ready to work. With no external masts, cables, or GNSS receivers to install and remove, operators can focus on the grading job at hand instead of on tedious daily maintenance. And these machines are backed by our legendary Deere dealer network.



**PRECISION
FACTORY
CALIBRATION**



**NO EXTERNAL
MASTS OR
CABLES**



**INTUITIVE
AUTOMATION
SUITE**



**FULLY
INTEGRATED FROM
THE FACTORY**

INTELLIGENCE AT WORK

IMPROVE YOUR GRADES.

Looking to school the competition? Choose a John Deere SmartGrade™ Motor Grader. Unlike traditional aftermarket grade-control systems, these ground-breaking graders offer a virtually unlimited range of grade-control and hydraulic functions, including intuitive automated features that lessen operator workload and boost productivity. Talk about a no-brainer.

Suite deal

Standard automation suite streamlines the number of controls needed to perform common tasks:



Auto-Articulation combines front and rear steering.

Use **Blade Flip** to automatically mirror the circle to a preset angle.

Machine Presets allow operators to activate multiple machine functions, features, and positions with the press of a single button.



Beginning to end

Without external grade-control components to impede maneuverability, final-grade machines can be involved much earlier and more effectively in the site-development process.

Run without limits

Full integration allows your machine to stay on grade no matter what blade pitch, articulation angle, or circle offset you're running.

Calibrated and ready to go

All SmartGrade Motor Grader components are installed and calibrated at the factory. Your SmartGrade machine is ready to hit the ground running, working, and grading, from day one.

Ease your mind

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