

Flexible Grading System



Leica PowerGrade contains the PowerSnap concept whose central element is a docking station allowing easy and quick exchange of panels and transfer between machines. Instead of being restricted to just one dozer or grader system on one machine, now the Snap-on and Snap-off capability allows you to change from one configuration to another as the job demands. The operator simply swaps the 2D with the 3D panel or even transfers the panels between machines.

The Leica PowerGrade system is easily upgraded and fully scalable from basic 2D to full 3D capability in the same control panel - one option does not exclude the other and in case the machine loses GPS coverage, it simply continues in 2D with lasers and sensors.

For 3D solutions, there is a simple upgrade step: If you are not sure you want to take the whole investment today - then buy a 3D ready panel and upgrade later. If you only need 3D for a short period you can rent the GPS/Tracker as well as the 3D software.

Designed to increase productivity and efficiency of machine operations on site, Now with an Automatic Side-shift control for motor graders and mast tilt compensation, Leica PowerGrade can be used with a wide range of sensors and combines ease-of-use, flexibility with powerful control software.