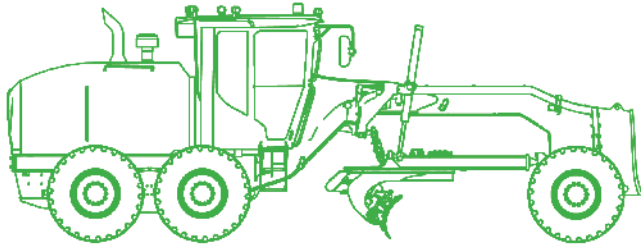


Motor Grader Simulator Training Pack



Simulated Equipment Specs

Operating weight: 20,303 kg (44,760 lbs)
275 variable horsepower
8-speed power shift transmission
6-wheel drive
On-demand locking differential
Blade pull: 17,913 kg (39,491 lbs)

Overview

The Intellia Motor Grader Simulator Training Pack is the most advanced motor grader simulation training available today. From controls familiarization to grader positioning, windrow management, material spreading, and V-ditch creation, the training pack teaches what operators need to know for efficient motor grader operations.

Key Features & Benefits

A progressive learning program covering skills ranging from controls familiarization to windrow management, material spreading, V-ditch operations, and side-draft.

Detailed performance metrics & reporting that provide trainers with objective feedback on operator habits and skills.

Best-in-class simulation that ensures trainees learn by feel, just as they would on the real equipment.



A Complete Training Solution

The Intellia Motor Grader Simulator Training Pack simulates a completely open training environment, meaning that you'll never be locked into fake game-like scenarios with easy wins. All challenges have multiple possible solutions, leaving it to the operator to exercise skill, creativity, and good judgment to solve problems, just as they would in the real world.



Trainers can take lessons to the next level with Intellia's suite of instructor support tools, which offer next-generation reporting, trainee monitoring, and custom learning path planning features. The training pack can also be supplemented with CM Labs' optional add-on modules, including Trimble® Earthworks Grade Control, designed to address specific needs.

Dedicated to Your Training Success

CM Labs' simulators are built to last and designed for years of 24/7 operator training. The training packs are compatible with various hardware configurations, designed to fit your budget, space, and specific training needs. Choose from:

- Portable **Edge Plus** desktop series
- Compact motion-enabled **Edge Max** series
- Fully immersive **Advantage** series

Learning Outcomes

- ✓ Walkaround inspection
- ✓ Control familiarization
- ✓ Loading & unloading from lowboy trailer
- ✓ Stuck in mud
- ✓ Windrow management
- ✓ Material spreading
- ✓ Leveling with obstacles
- ✓ V-ditch operations

Performance Metrics

The training pack tracks over 20 different metrics, including:

- ✓ Blade efficiency
- ✓ Blade contacts with wheels or obstacles
- ✓ Grade quality
- ✓ Idle time and cycle time
- ✓ Fuel consumption

Compatible Industry-Grade Controls

- ✓ Uni-directional pedals
- ✓ Steering wheel
- ✓ Joysticks