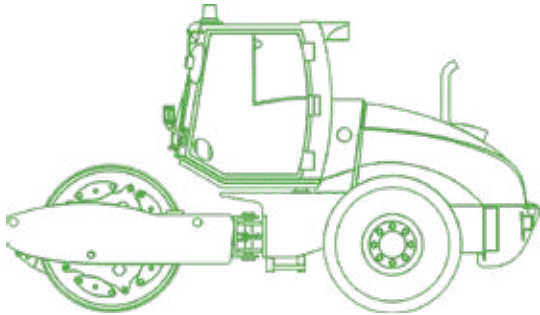


Single Drum Roller Simulator Training Pack



Simulated Equipment Specs

- Net rated power:** 106.2 kW at 2,200 RPM
- Turning radius:** 3.7 m (12.1 ft)
- Top speed:** 11.4 km/h (7 mph)
- Operating weight:** 12,503 kg (27,564 lb)
- Drum diameter:** 1.5 m (4.9 ft)
- Ground clearance:** 43.2 cm (17 in)

Overview

As the most beginner-friendly training pack to date, the Intellia Single Drum Roller Simulator Training Pack offers the perfect introduction to heavy equipment operation. With the help of nine expert-designed exercises, you can equip trainees with the skills they need quickly—from the foundational skills of turning on, shutting down, and operating the roller, to more advanced ones, such as compacting dirt in a J pattern, compacting in a Y pattern, and understanding how vibration settings affect operations.

Key Features & Benefits

Easy-to-follow training

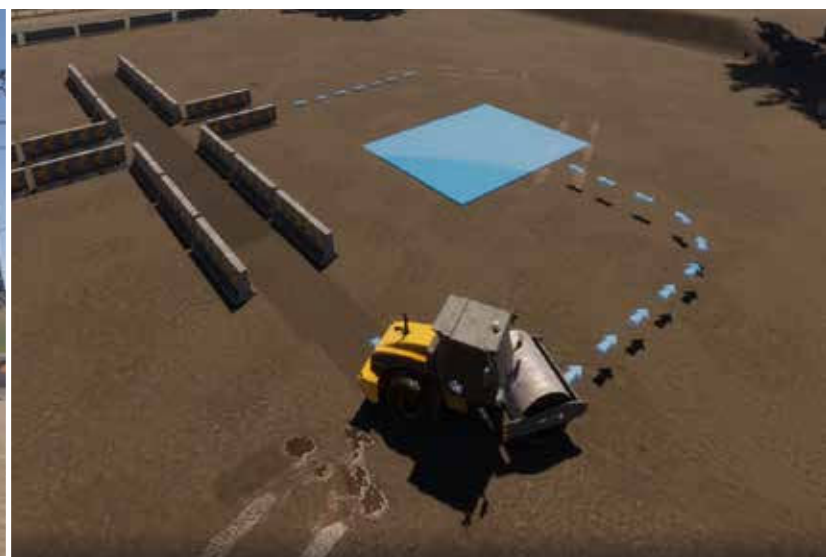
designed for beginners with no experience operating heavy equipment

Open-ended sandbox exercises

that allow trainers to teach their own way

Overhead view & instant playback

make it even easier for instructors to provide feedback and evaluate trainee performance



A Complete Training Solution

The Intellia Single Drum Roller Simulator Training Pack joins CM Labs' full fleet of equipment training packs—including the Motor Grader, Dozer, and Tracked Excavator Training Packs—all of which can be run from a single simulator for a complete training solution for operators of all levels.



Trainers can also take lessons to the next level with Intellia's suite of training management and instructor support tools, which offer next-generation reporting, trainee monitoring, and custom learning path planning features. Pick and mix training packs, simulators, and instructor tools to build a training system tailored to your 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

- ✓ Controls familiarization
- ✓ Various patterns, speeds, and vibration settings
- ✓ How to drive the roller
- ✓ How to compact a defined area
- ✓ How vibration settings affect operations
- ✓ Operating a roller in sub-optimal conditions

Performance Metrics

The training pack tracks over 20 different metrics, including:

- ✓ Safety violations (human contact and collisions)
- ✓ Time to complete exercise
- ✓ Vibration ON unnecessarily
- ✓ % compacted
- ✓ % not compacted
- ✓ Idle time

Compatible Industry-Grade Controls

- ✓ Operator controls
- ✓ Steering wheel