



# ■ CX 8000 Operator Training

Nigel Honeyman & Simon Eyre

New Holland UK



# Welcome!

# Safety

- Ask the instructor if you are able to start machine
- Be aware of others
- Stand clear of moving machinery
- No smoking in workshop
- In Case of Fire assembly point is outside
- Phones on Silent please!
- Toilets

# CX combine training itinerary

- 1 Introduction to CX
- 2 Cab and Controls
- 3 Intelliview
- 4 Automatic Crop Settings
- 5 Header Height Control
- 6 Combine Walkaround
- 7 Kill Stall
- 8 Yield & Moisture Calibration
- 9 SmartSteer
- 10 IntelliSteer

# CX Advanced combine training itinerary

Introduction to CX

Intelliview

Automatic Crop Settings

Header Height Control

Combine Walkaround

Kill Stall

Yield & Moisture Calibration

SmartSteer

IntelliSteer

# Today's Objectives

- To give greater insight into the operation of your combine
- To help maximise its potential

**To emphasise key points and show where to find further information**  
**Deliver insight into troubleshooting and resolving harvesting problems**



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	10	CX8050	CX8070	CX8080	CX8090
<b>Grain header widths (m)</b>	20ft - 24ft	20ft – 24ft	25ft	25ft – 30ft	25ft – 30ft
<b>Number of walkers</b>	5	5	6	6	6
<b>Max. engine power at 2000 rpm (kW/hp-metric)</b>	245 / 333	270 / 367	270/ 367	295 / 401	360 / 489
<b>Grain tank (litres)</b>	9000	9000	9000	10500	10500

# CX – additional

- Operator's Manual
- Quick Reference Cards
- USB Memory stick
  - ▶ (Only Yield Monitoring/Mapping Combines)

**QRC – Moisture calibration for CR/CX**

07/02/2010  
Print No: 843114615/5  
First edition

**Basic:** Select 'Toolbox - Disp - Interface level - Basic'

1. Select 'Calibrations - Moisture'. Follow the instructions on the screen.
2. Press 'Start' to begin the calibration wizard. Follow the instructions on the screen.
4. When finished, disengage and press 'Stop'. Follow the instructions on the screen.
5. Take a grain sample from the grain tank and measure the moisture.
6. Select the 'Actual' field and enter the measured moisture value.
7. Press 'Calibrate' to apply the calibration.

Note: It is advised to calibrate the moisture sensor for each crop type once per year.

**Advanced:** Select 'Toolbox - Disp - Interface level - Advanced'

1. Select the 'Task' field and select 'New' to create a new task.
2. Reselect the 'Task' field and select 'Edit Name' to rename the newly created task (E.g. 'CAL1').
3. Operate the (empty) machine and harvest 1 grain tank load.
4. Take a grain sample from the grain tank and measure the moisture.
5. Reselect the 'Task' field and select 'New' to close the task used for calibration.
6. Select 'Calibrations - Moisture'.
7. Select 'Advanced'.

**8. Select and enter the data as used to create the calibration task:**

- Crop type
- Grower
- Farm
- Field
- Task

Search for the calibration task (E.g. 'CAL1')

**9. Select the 'Actual' field and enter the measured moisture value.**

Note: The calibration is limited between -5% and +6% of the average value.

**10. Select 'Cal task'.**  
Choose 'Yes' to use this task for calibration.

Note: It is advised to calibrate the moisture sensor for each crop type once per year.  
Note: In advanced mode, it is possible to perform the moisture and yield calibration in one go.

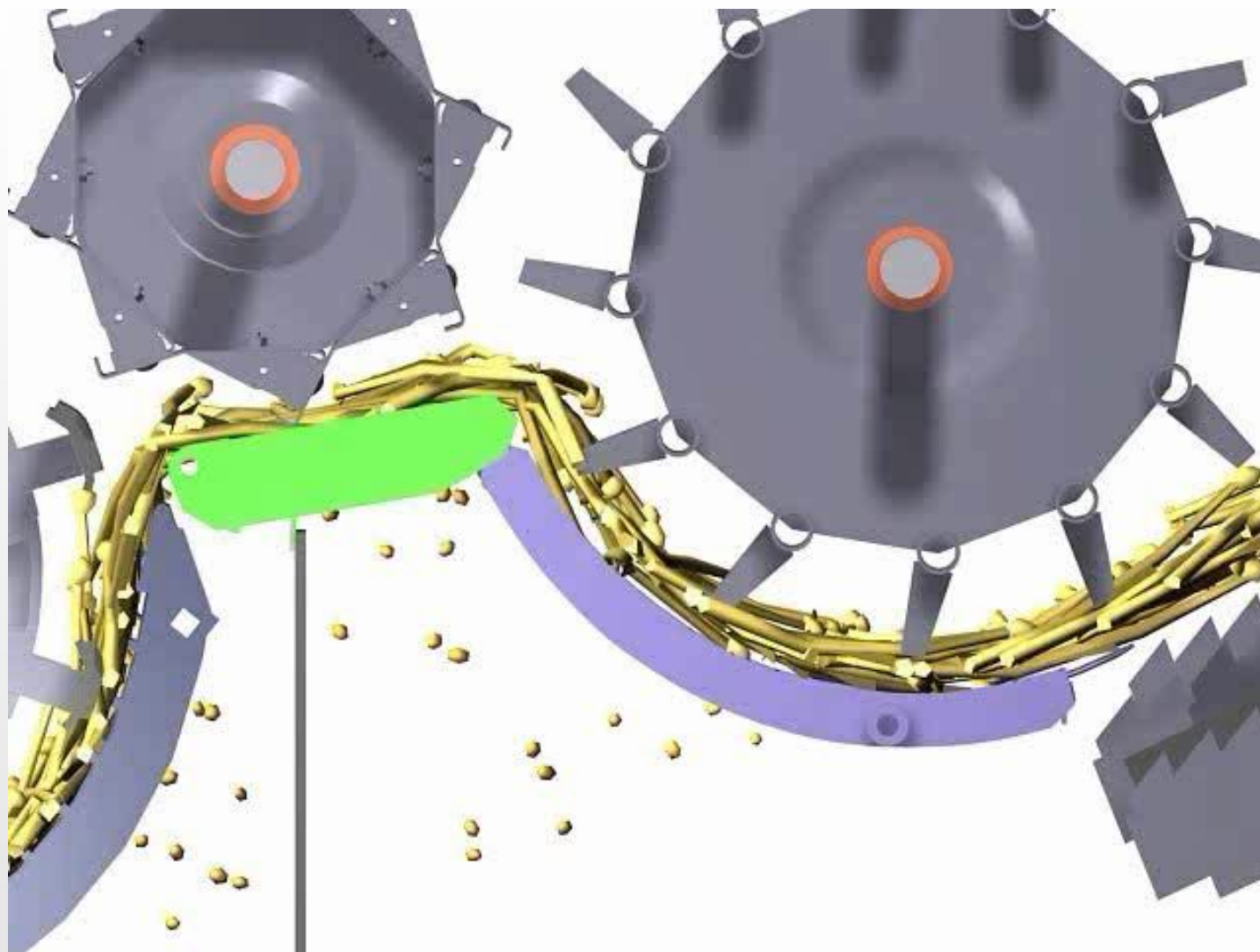




# CX Threshing



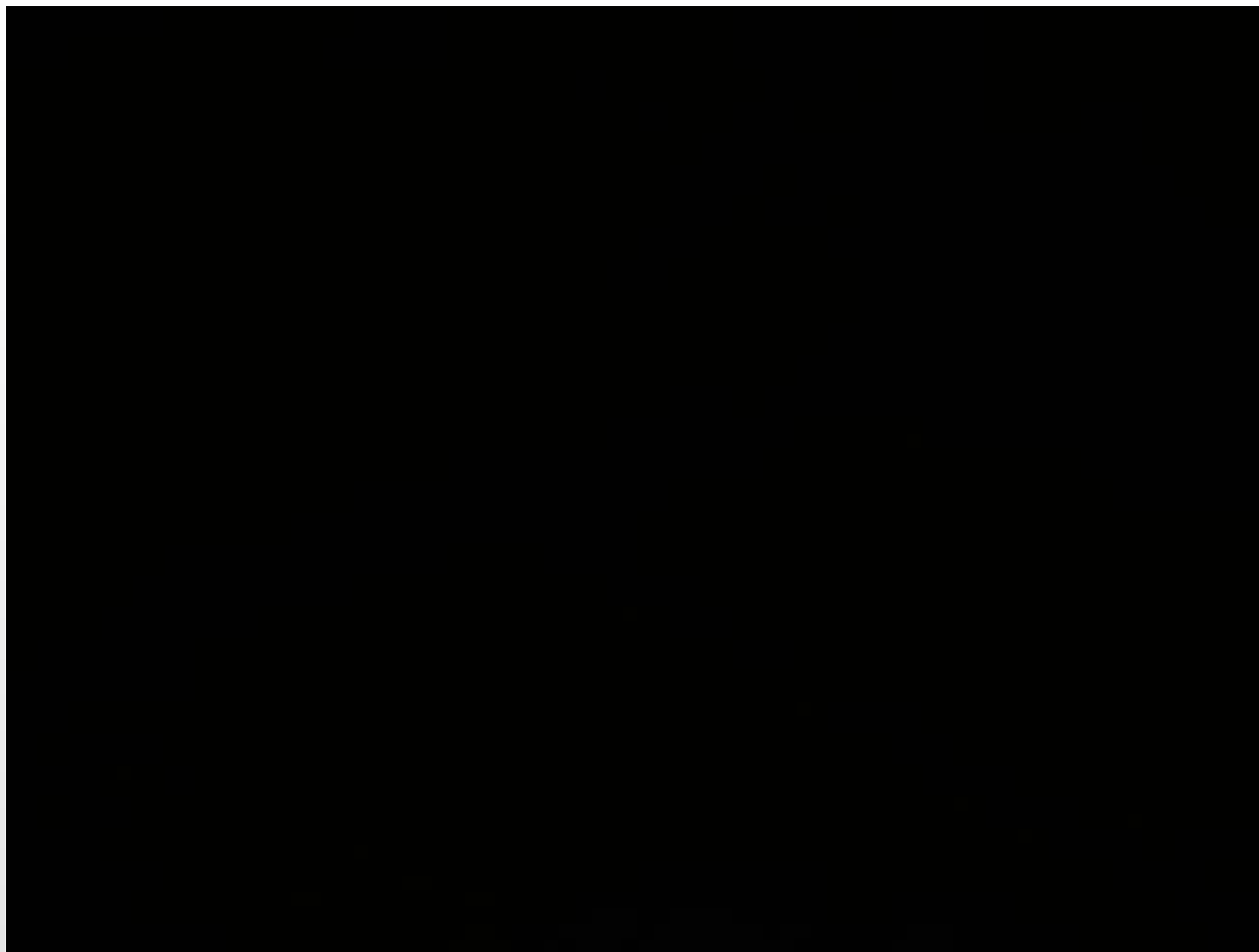
# CX Multi-Thresh



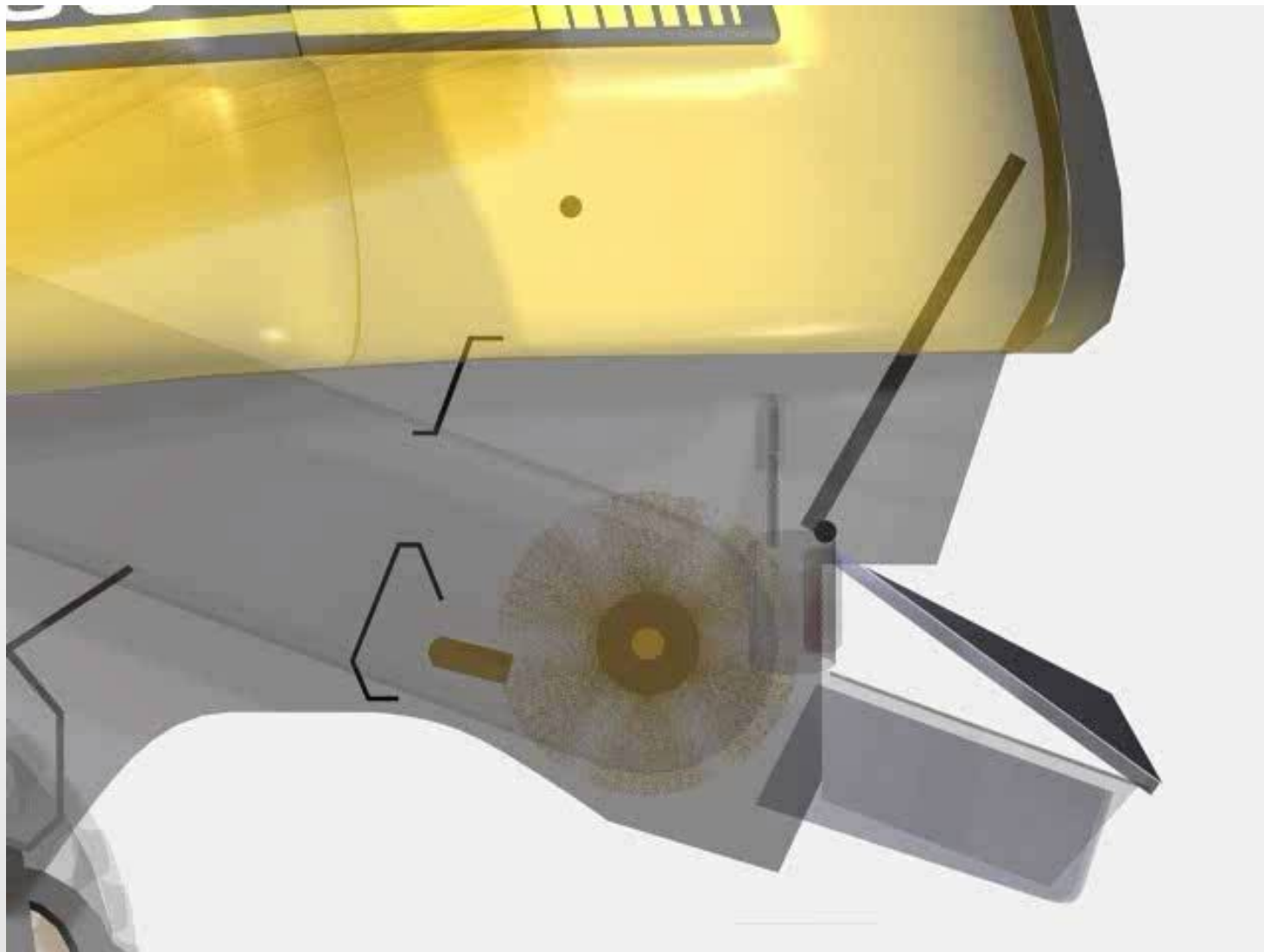
# Self Levelling System



# VariFeed™ Tables



# CX Chopping & Swathing





# Enjoy Your Training

