

2026 ACA Annual Cashew Conference & Expo



SUSTAINABLE CASHEW SUPPLY THROUGH POLICY, INVESTMENT AND PARTNERSHIP



Ghana

La Palm Royal Beach Hotel, Accra

15 - 18 September 2026



ADVANCING CASHEW PROCESSING TECHNOLOGIES IN AFRICA

From Processing Capacity to Competitive Value Addition



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THE OPPORTUNITY

Africa's Processing Capacity Is **Growing**. Is **Competitiveness** Keeping Up?



CÔTE D'IVOIRE

344,028 MT

processed in 2024

36.4%

of domestic
production processed

GHANA

~260,000 MT

RCN production in 2025

85,000 MT

local processing
target by 2026

WEST AFRICA

732,000 MT

processed in 2025

vs.

483,500 MT

processed in 2024



The next challenge is making it more efficient, reliable and competitive.

ABOUT CMV

We Don't Just Build **Machines** We Build **Processing Solutions**



15+

Years of Experience



70+

Projects Completed



10+

Countries Served



1M+ MT/Y

Installed Capacity



Integrated
Turnkey Solutions



Advanced Technology
& High Efficiency



Easy Operation
& Cost Saving



Dedicated After-Sales
Support



CONSULTING & DESIGN

MANUFACTURING

INSTALLATION

TRAINING

AFTER-SALES SERVICE

THE TECHNOLOGY GAP

The Technology Gap Is **Not Only** About Machines



PROCESSING PERFORMANCE

01 EQUIPMENT

Right technology for the right application

03 PROCESS & QUALITY

Consistent control across the line

02 PEOPLE

Skills to operate and adapt

04 TECHNICAL SUPPORT

Installation, maintenance & troubleshooting

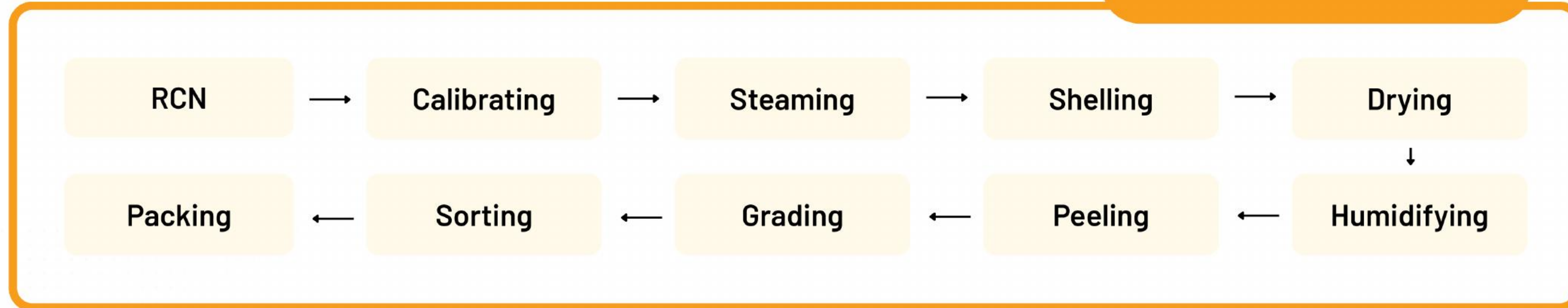
From our experience, the technology gap is not only about machines.

THE PROCESSING SYSTEM

A Modern Processing Line Is **An Integrated System**



PROCESSING FLOW



EFFICIENCY

QUALITY

FOOD SAFETY

TRACEABILITY

A processing line should work as one system – not a collection of machines.

THE FUTURE

From Automation to **Intelligence**



01

MECHANISATION

Repetitive physical tasks move from people to machines.

02

AUTOMATION

Less manual intervention.
More consistent operation and process control.

03

CONNECTED

Production becomes visible – allowing operators to monitor performance and identify problems.

04

INTELLIGENT

Use production data to optimise performance, quality, maintenance and resource use.

**The future is not about automating everything.
It is about making better decisions with better technology.**

CMV IN PRACTICE

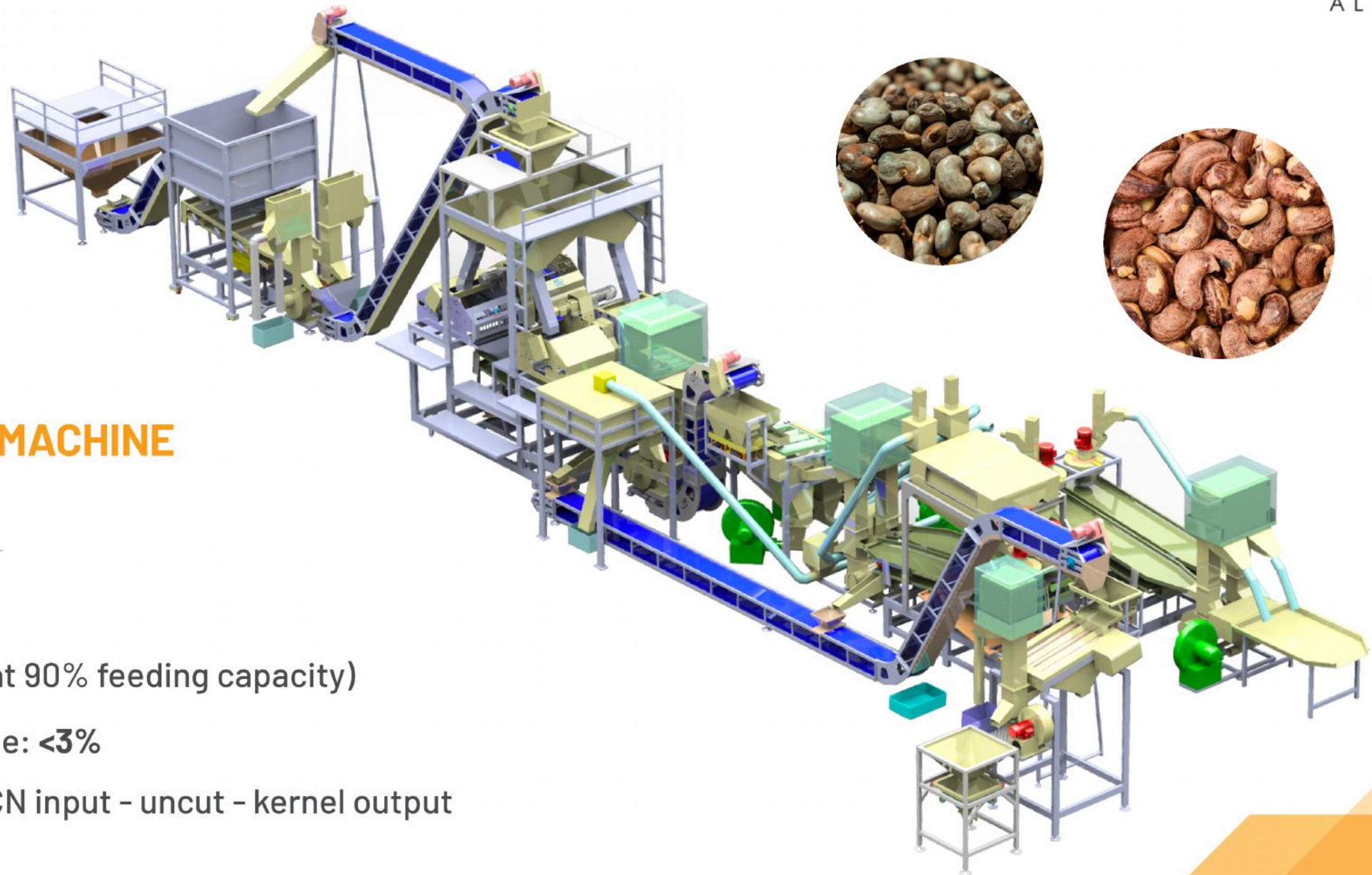
Modernizing Cashew Shelling

- More predictable operation
- Improved process control
- Better consistency
- Higher throughput

RCM9-S1 | CASHEW SHELLING MACHINE

■ 16 blades x 4 heads/line

- Capacity: 1050 - 2000 kg/hr
- Shelling Capacity: 320,000 nuts/hr (at 90% feeding capacity)
- Whole Kernel Rate: >95%, Broken Rate: <3%
- Smart PLC control, auto weighing RCN input - uncut - kernel output



ADAPTATION



Technology **Transfer** ≠ Technology **Copying**

Technology works when it fits the real operating environment.



TECHNOLOGY

capability · automation · control



LOCAL OPERATING CONDITIONS

raw material · energy · skills · scale
· maintenance · investment

LIFECYCLE VALUE

A Machine Is Only As Good As Its **Support System**



PEOPLE



Operator & technician training

PARTS



Reliable spare parts availability

SUPPORT



Troubleshooting & technical support

INSTALL

COMMISSION

TRAIN

OPERATE

MAINTAIN

UPGRADE

Keep the technology performing – not just running.

Look Beyond The Initial Machine Cost



The lowest purchase price does not always mean the lowest cost of operation.

THE WAY FORWARD

From More Capacity To Better Processing

01 BUILD THE FOUNDATION

Reliable equipment · Skilled people · Food safety

02 MODERNIZE THE PROCESS

Automation · Integration · Technical support

03 IMPROVE CONTINUOUSLY

Data · Quality control · Maintenance · Upgrades



➤ The Goal

Higher efficiency

Better quality

More reliable production

Sustainable growth

Technology should not only increase capacity. It should increase the value of every ton processed.

