



Gender assessment

Problem

rearing.

Equipment for feed production Cassava Peels for Animal Feed **Production**

This technology streamlines the conversion of cassava peels into animal feed,

environmental issues caused by excess cassava peels and provides a sustainable

reducing labor costs and drying times while extending shelf life. It tackles

solution by utilizing them as valuable animal feed and fiber sources.



International Institute of Tropical Agriculture (IITA),International Livestock Research Institute (ILRI)

Tunde Amole

This technology is **TAAT1 validated**.

• Cassava processing generates large peel

through dumping and burning.

aflatoxin risk, and poor storability.

quantities, leading to environmental issues

• Despite their potential as animal feed, peels

remain underused due to drying constraints,

· African communities face shortages of nutritious animal feeds, impacting livestock and fish

Affordable animal feed for breeders

7.7

Solution

product.

Climate impact

· Converts cassava peels into animal feed

• Ensures animal and consumer health by

preventing harmful substances in the final

Promotes rural job opportunities and business

· Offers cost-effective and nutritious alternatives to

traditional feed sources like maize and wheat.

efficiently, reducing costs and extending shelf life.

Technology originally documented by

ProPAS

Commodities

Cassava

Sustainable Development Goals











Categories

Transformation, Equipment, Animal feed production

3,400 usp

The base equipment required for small-scale processing of cassava peels into animal feeds



Open source / open access

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



