## Equipment for feed production: Cassava Peels for Animal Feed Production

Affordable animal feed for breeders

This technology streamlines the conversion of cassava peels into animal feed, reducing labor costs and drying times while extending shelf life. It tackles environmental issues caused by excess cassava peels and provides a sustainable solution by utilizing them as valuable animal feed and fiber sources.

	Scaling readiness: idea maturi	Tunde Amole
This technology is <u>TAAT1 validated</u> .	<b>7.7 7</b> /9; level of use 7/9	Technology from
Inclusion assessment	Climate impact	
Problem Solution		Commodities
<ul> <li>Cassava processing generates large peel quantities, leading to environmental issues</li> </ul>	<ul> <li>Converts cassava peels into animal feed efficiently, reducing costs and extending shelf life.</li> </ul>	If life Sustainable Development Goals
<ul> <li>through dumping and burning.</li> <li>Despite their potential as animal feed, peels remain underused due to drying constraints, aflatoxin risk, and poor storability.</li> <li>African communities face shortages of nutritious animal feeds, impacting livestock and fish rearing.</li> </ul>	<ul> <li>Ensures animal and consumer health by preventing harmful substances in the final product.</li> <li>Promotes rural job opportunities and busines growth.</li> <li>Offers cost-effective and nutritious alternative traditional feed sources like maize and wheat</li> </ul>	ss es to at.
		Categories
Key points to design your project		Transformation, Equipment, Animal feed production
The use of cassava peels for animal feed production e opportunities and reduces climate impact by minimizin	me ns with <sup>Best used with</sup>	
Sustainable Development Goals (SDGs) related to sustainable agriculture, gender equality, responsible consumption and production, and climate action.		Pneumatic Cassava Dryers See all 1 technologies online
To incorporate cassava peel animal feed production into a project, consider activities like raising awareness,		ness, Tested/adopted in
identifying suitable equipment, developing operating p Training and support from a dedicated team are essent promotion. Accompanying solutions include mechaniz <b>3,40</b>	Pology vers.	
		Where it can be used
Cost of a motorized Cost of a press with Cost of a grater hydraulic jack pulv	motorized Cost of a mechanical Open source , erize sieve access	/ open This technology can be used in the colored agroecological zones.



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