





Maize cobs are a highly fibrous product with many agricultural applications. They are excellent carriers for vitamins and antibiotics in animal feeds. This is very economical procedure of using maize cobs as animal feed and producing feeds that is one of the ingredients for healthy chickens. Do you add any other supplement to the cobs mash before feeding the birds or just the cobs alone? Yes, you should add some other ingredients but cobs are the main raw materials, the machine is \$550. Is it possible to grind cassava for animal feed? (since cassava contains high moisture) ... Or should machine be modified for grinding high moisture starch feeds? Yes, it is possible. Farm manager takes care of the structure, staff, operations, collection & selling of the eggs and making/preparing the chick feed.

























This machine is used to make and mix poultry feed using the maize cobs with left over nutrients.



The middle part of the cob is where the maize stores its nutrients and this is the part that we separate and grind as feed. We can also grind entire maize with the cobs to get a better feed for the chicks.



The chicks might not be able to swallow the crushed big pieces, but the big chickens can. We can sieve for smaller sizes





We can also grind the maize husk cover to make cow feed later.















Next, let us show how we grind the entire maize grain. You don't need to go to the grain millers to grind for you





This is a 7.5hp engine that runs on just 2 liters of petrol for about 5 hours of grinding operation or about 500kg of feed.





You can return the big grains back to the machine for further grinding and size reduction

