DRYPRO 600

POULTRY & FISH

Presenting the world's most efficient and costeffective solution for reuse of byproducts and mortality in farms and processing plants.



- Raw Material Versatile across species
- Biosecurity Enhanced through local disposal and heat
- Products Add value to the bottom line
- Environment Friendly, with no odors & emissions
- Optimized Disposal Responsible waste management
- Labor Costs significantly reduced
- Plug & Play Easy autonomous operation
- Robust High quality construction



THE PROCESS



Byproducts and mortality are heated to a temperature of 100°C to dry and grind the bones, to obtain a homogeneous mixture.



The temperature is mainteined for sterilization of the mixture.



The product is dried by heat and fans until the desired dehydration level is reached, producing the meal.



The contents are automatically unloaded to the storage compartment.

The meal is a sterile, stable, and odorless product that can be applied in the field, integrated into commercial fertilizers, or used in subsequent processes as a raw material base for animal feed.



DRYPRO FEATURES

· Maximum capacity: 600 kg

Operator: 1 for loading and unloading

Input: feed from the top

Output: self-emptying

· Loading type: batch

Cycle duration: 4-6 hours

Internal sterilization temperature: 100°C

Power consumption: ~20 KW/h

System Controlled: programmable operations

• PLC interface: touch screen

MEAL FEATURES

Weight reduction by approximately 2/3

Moisture content: ~30%



