



Feed mills

When dealing with livestock, feed is one of the most important elements. It is also one of the heaviest cost factors.

Feed is normally a combination of feed concentrates, grain; vitamin premixes, trace mineral premixes, protein meal, calcium and phosphorus minerals.

The mixing needs to be done at the feed mill.

Agrotrop supplies feed processing complexes handling the grinding, mixing, pelletizing, packing and preparation of feed for the livestock.

The automated and computerized feed mills supplied by Agrotrop, includes raw material bulk storage silos, open floor storage, receiving department of raw materials by trucks or rail wagons, grinding, pressing pelletizing, crumbling, batching, bagging, aspiration systems and transportation.

The system includes a nutrition laboratory which will follow the quality of raw materials and final product.





Hatcheries

One of the primary elements in any poultry production project (for meat and eggs) is the hatchery.

Agrotrop has gained extensive experience in the design and set-up of hatcheries in different locations around the globe.

The design of the hatchery includes the planning, manufacturing and supply of the building, the technological equipment and the peripheral equipment.

Agrotrop is choosing the most modern hatching technologies, including automation and peripheral equipment, from the world's leading manufacturers.

In the design of the hatchery, the emphasis is placed on bio security, a one-way flow process, spacious, easy to clean working areas, the use of state-of-the-art materials and energy saving systems.

All administrative and convenience areas (offices, changing rooms, rest rooms, etc.) are designed in cooperation with the client.



Slaughter house & Abattoirs

Designing the abattoir/ slaughterhouse for a poultry or pig project is a complex process calling for experience and close coordination.

Agrotrop has gained extensive experience in planning and setting up abattoirs and slaughter houses of various capacities in different locations.

The entire design process, from the selection of the technological equipment for the abattoir/ slaughterhouse and rendering plant, to the design of the facility and the adaptation thereof to the technological requirements, is fully coordinated with the client and strictly adheres to the limits of the project budget.



