



## **ECAT – YOUR BEST PARTNER IN HATCHERY AUTOMATION**

### **ECAT**

ECAT is a company dedicated in the development and manufacturing of traditional and innovative hatchery and laboratory automated equipment.

ECAT designs and manufactures fully automated systems to handle fertile eggs all the way through day old chicks, vaccinated and ready to be delivered. For capacities ranging from 10 000 to 120 000 chicks/hour.

### **INNOVATIVE WORLDWIDE COMPANY**

Founded in 2006, ECAT quickly established itself as an innovative and worldwide leading specialist in complete automated solutions in egg, chick, tray, trolley and waste handling. ECAT can help plan and design new operations or improve the efficiency of an existing facility, with a complete understanding of all aspects of the production chain.

The future of the hatcheries and laboratories with their ongoing requirements is at the heart of ECAT design and innovation. By providing high technology equipment ECAT helps its customers to totally review work principles in their facilities.

### **CUSTOM MADE EQUIPMENT**

ECAT delivers custom made solutions as a result of close collaboration with its customers. Through its high level of expertise and long term experience ECAT and its team are able to help clients to identify their needs and provide optimum solutions.

### **RELIABILITY AND TECHNICAL BACKUP**

The high quality, long lasting, accuracy and efficiency of ECAT equipment provides exceptional reliability and value to the end user.

The majority of our products are constructed from stainless steel and built in our factory.

All of our products are certified to EC standards. Our team carries mechanical, automation, electrical and computer science skills plus biological and veterinary expertise.

## **A DEDICATED AFTER SALES DEPARTMENT**

ECAT after sales department provides prompt spare part delivery, on line telephone or internet assistance as well as remote control of the machines from France. We also provide on-site worldwide assistance and training.

## **ADVANTAGES OF ECAT AUTOMATION**

We offer our customers the best technologies available to the poultry industry, with the following advantages:

- Highest hygiene standards
- Improvement of the overall operation costs
- Cost savings compared to manual labour
- Faster than manual process,
- User friendly equipment,
- Easy maintenance

On line and on site assistance worldwide

ECAT wide range of hatchery automation equipment include:

- Laser based egg candling unit with removal or marking of unwanted eggs
- Egg room upside-down detection
- Egg inoculation equipment
- Chick sexing and vaccinating equipment
- Egg and chick weighing systems
- Various conveying systems
- Egg transfer equipment from setter trays to hatcher trays
- Chick Counting and boxing systems – accurate Laser technology
- Automatic equipment for boxes, trays and trolleys
- Industrial washers for trays, crates and baskets
- Waste handling, vacuum removal and storage systems