

CHICK COUNTING & BOXING EQUIPMENT

SIMPLICITY ACCURACY & EASY TO USE

The Automatic One Day Old Poultry Counter is designed to count & box poultry into compartment boxes.

The dual lane includes the following elements:

- Two separate curved belt conveyors to maximise chick separation
- Two vision detection kits for counting chicks completely damp and dust proofed
- Two chutes to direct chicks into the boxes
- One alarms system against excessive dirt on cell window or false counts
- One group of electrical control panels
- One digital display unit with automatic flock control with :
number of flocks/day, flock, ID,
number of counts per box, number of chicks in last box.
- Carton and PVC boxes either with 1 or 2 compartments

Capacity:

- One lane machine : **30 000 chicks / hour**
10 000 turkey poults / hour
10 000 ducklings / hour
- Dual lane machine : **60 000 chicks / hour**
20 000 turkey poults / hour
20 000 ducklings / hour

Many advantages:

All machines are built to incorporate **hygiene features** for **easy wash** down and **maintenance** with lift off **protective sides & covers.**

Simple and easy to use

The machines are built in **stainless steel 304**

Accuracy of 2-3 chicks per 1 000 over a 10 box count

Options:

- Chick box conveying of various types, such as boxes system unit
- **Supervision** software **data collection** programme

Your Hatchery Automation



E-CAT

EGG CHICK AUTOMATED TECHNOLOGIES

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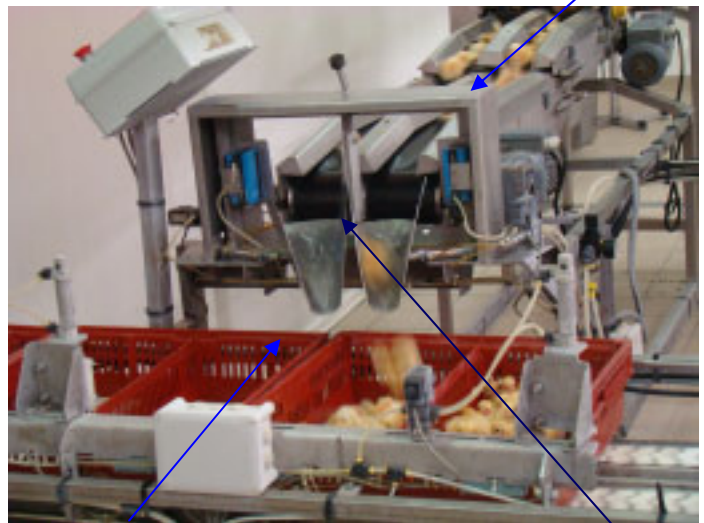
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PRECISION PERFORMANCE RELIABILITY

2 lines chick conveyor



Boxing systems

Chick chutes



Conveying of chick boxes



Double line Counting machine able to count up to 60 000 chicks/hour