



# ECAT

*Egg-Chick Automated Technologies*

[www.ecat-com.fr](http://www.ecat-com.fr)

## **ONE DAY OLD TAKE OFF LINE**

### **General characteristics**

The take off line is designed to manually separate one day old chicks from the shell and waste or to control the chicks after the automated separation

### **Take off Line:**

Horizontal take off line including  
A tray accumulator  
A chick conveyor  
4 working stations including chick chutes

The system includes a tray handling conveyor which carried trays through the system lengthwise  
The operators work on each side of the table and take off chicks by hand  
There are usually four working stations equipped with chick chutes which dispatch chicks to the lower level chick conveyor.

### **Take off Line :**

Inclined take off line including  
A tray accumulator  
A chick conveyor  
4 to 6 working stations

The take off system is designed for operators to work on one side of the table, the trays are inclined to enable the operators to take off chicks mainly from the nearer side of the operator

The system includes a tray handling conveyor which carry trays through the system lengthwise. There are four working stations which dispatch chicks to the chick conveyor placed in front of them for dispatch to chick counting

