

WISECARE Egg CANDLING & ROBOTIC Egg REMOVAL SYSTEM

UNIQUE ON THE MARKET

VISUALIZE IT, CANDLE IT, REMOVE IT

Precise candling of any egg from 7 to 15 days

ADVANTAGES OF THE EQUIPMENT

Improvement of operational costs

Very high precision technology

Image processing using the most advanced technology

Faster than manual candling

Easy to use: very friendly use and intuitive, perfect interface between the people and the machine due to the control touch screen

Tracking system for statistics use

Better fluid and harvest quality

Reduction of bacterial contamination, preserving the virus and improving greatly the filtration and the overall yield.

Easy sanitation for a better bacteriological control.

The equipment can be washed and sanitized due to its mainly stainless steel structure.

THE MACHINE INCLUDES:

DETECTION UNIT :

Egg Analyzer Unit able to differentiate live from dead embryos

The detection system uses a combination of patented technologies

The analysis module can identify one or various traits of the egg :

- ◆ Live embryos
- ◆ Cracked eggs & Eggs with displaced air chamber
- ◆ Eggs set up side down
- ◆ Early dead embryos
- ◆ Late dead embryos and hemorrhagic eggs
- ◆ Spoiled and contaminated eggs with dead embryos (black eggs)

EGG REMOVAL UNIT:

The machine can remove different categories of unwanted eggs in one or several groups

The Most Advanced Automation

E-CAT

EGG CHICK AUTOMATED TECHNOLOGIES

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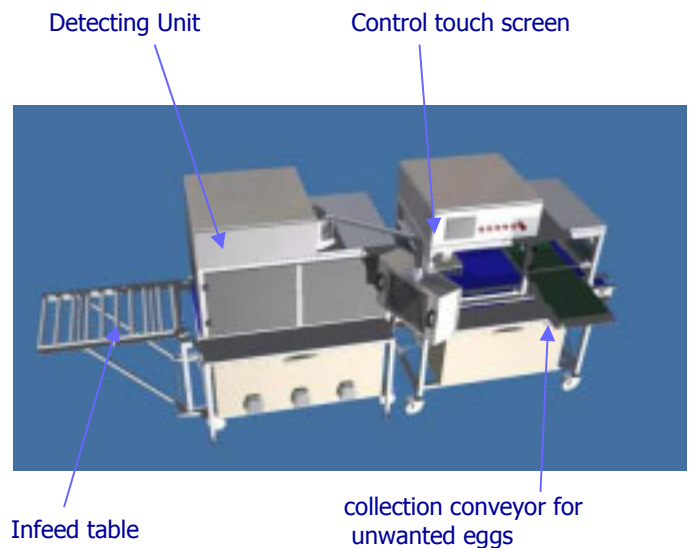
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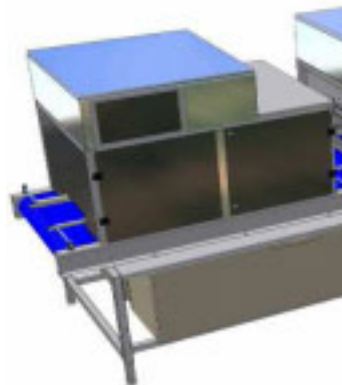
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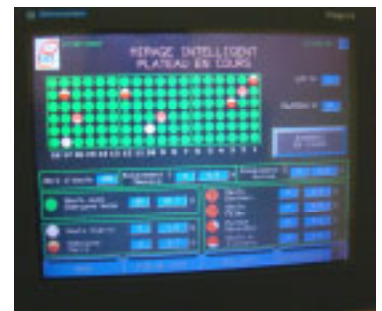
PRECISION - PROFITABILITY - OPTIMAL PERFORMANCE



Analysis unit



Control Touch Screen



Egg Removal unit



Removal egg by egg

or

Removal in one shot
Fast operating unit



