

# Chick Counter



- **Ultra compact - 3-in-1 system**
- **High accuracy**
- **Very gentle chick handling**
- **Observing animal welfare**
- **Space saving design**
- **User friendly operation**
- **Speed adjustable conveyor belts**
- **Constructed in stainless steel**

Handling quality chicks demands skill, experience, dedication, and a little support from LINCO!

# Technical description

- **Ultra compact**  
The counter is constructed as a 3-in-1 system (grading table, counting and boxing).  
The very compact design ensures that only a limited floor space is required for installation.
- **High accuracy**  
The counter is constructed with 8 lanes and new low-speed counting system to give maximum accuracy. Even with high capacity the accuracy is within the limit of 2 chicks per 1.000.
- **Very gentle chick handling**  
The speed of conveyors and drop down of chicks is very low. This makes the overall handling of the chicks extremely gentle compared to traditional chick counters. Animal welfare is becoming a big issue in the poultry business.
- **User friendly operation**  
The narrow grading deck makes it easy for the staff to operate the chick counter. All relevant data of the operation is continuously shown on a display. Programming and presetting are done very easily.
- **Automatic calibration**  
The software will automatically calibrate the system if the chick size changes during operation. This ensures no delay, when changing to a new batch of chicks.
- **Speed adjustable conveyor belts**  
Constructed with frequency converters, the speed of the conveyor belts can easily be adjusted to the capacity of the grading staff, to ensure only first class chicks.
- **Constructed in stainless steel**  
The construction of the counter observes the demands of outstanding performance, trouble free operation, and a high degree of bio-security. The construction in stainless steel and no awkward corners makes the machine very easy to clean.

## Technical specifications

<b>Capacity:</b>	<b>80.000 chicks/hour</b>
<b>Electrical supply:</b>	<b>230V 50/60 cycles</b>
<b>Power consumption:</b>	<b>0,6 kW</b>
<b>Air consumption:</b>	<b>10 l/min</b>
<b>Air pressure:</b>	<b>6 bars</b>
<b>Material:</b>	<b>Stainless steel 304</b>
<b>Dimensions:</b>	<b>380 x 70 x 95 (LxWxH)</b>

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