



Automatic Beak Trimming Machine



Description

The beak trimmer is a design based on 20 years of experience in the industry. The machine uses a LCD touch screen control. We use a PID temperature sensor from Germany to for temperature control. The critical beak trimming temperature is stable and reliable.

Our machine is equipped with automatic chick counter, precise temperature adjustment, and various automatic self checking and warning alarm system. This makes the beak trimmer highly reliable and fully automatic.

The performance of the trimmed beak result has no open wound, or danger of infection, with very high uniformity. It minimizes stress to the baby chicks resulted in great bird performance on the farm. It allows the operator to perform accurate micro adjustment for maximum performance.

The machine burns around the beak, the latter, will drop off in 3weeks on its own.

The value of the automatic beak trimming machine is that it greatly increase productivity, provides highest level of animal welfare, results in high flock uniformity, and reduce costs of production.

Technical Specification

1. Performance: 2800 - 3200 chicks/hour.
2. Temperature range: 0 ~ 1000°C adjustable (factory default is 500°C)
3. Temperature precision: $\pm 0.1^{\circ}\text{C}$
4. Beak trimming count: Maximum recording 1,000,000 chicks.
5. Beak trimming cycle: 0 - 5 S/ck (factory default is 3 S/ck).
6. Machine dimension: 1000mm x 800mm x 1500mm