

Laser De-beaking & Injection Machine

This equipment is a composite automatic debeaking machine integrating debeaking and vaccine injection.

Single-liquid injection and dual-liquid injection are available.

The device adopts dual infrared energy sources to simultaneously break the upper and lower beaks, and the light intensity of the upper and lower beaks can be adjusted independently, so that the beak breaking effect is better.

The needle guide is automatically sterilized to reduce the chance of infection at the injection site.

Name	Rated power (KW)	Rated voltage (V)	Productivity (chickens/hour)	Dimension(mm)
Infrared de-breaking injection machine	4.5	220	3300	1400*1400*1670



Heated De-beaking & Injection Machine

The method of red tube heating and physical beak breaking is adopted, which is non-invasive and does not bleed.

The uniformity of broken beak is high and the stress is small.

It can adapt to different varieties of chicks injected and broken beaks, so that it can be used without replacing any accessories.

It can realize single-needle and double-liquid immune operation.

Efficiency: 2500-3200pcs/h.

Injection count: up to 1,000,000,000 times can be recorded.

Equipment size: diameter 1335mm, height 1650mm.

