



Client Login



Tel: +44 844 854 1731

E-mail: info@evolutionvaccination.com

[HOME](#) [ABOUT US](#) [VACCINATION PRODUCTS](#) [ACCESSORIES/SPARE PARTS](#) [CONTACT US](#)
[POULTRY
VACCINATORS](#) [FISH
VACCINATORS](#) [LIVESTOCK
VACCINATORS](#) [CUSTOM
PRODUCTS](#) [PRODUCT
SUPPORT](#)


EVOLUTION AUTOMATIC SUBCUTANEOUS AND INTRAMUSCULAR VACCINATORS

[EVOLUTION
AUTOMATIC
SUBCUTANEOUS
AND
INTRAMUSCULAR
VACCINATORS](#)
[EVOLUTION
AUTOMIST
AUTOMATED
SPRAY
VACCINATOR](#)
[EVOLUTION
RAPIVACC
HANDHELD
VACCINATOR](#)

Evolution Automatic Subcutaneous and Intramuscular are the market-leading subcutaneous vaccinators for 1 – 11 day-old chicks. An injection mechanism automatically vaccinates a chick with an accurate dose when it is placed on, and sensed by, the presentation block:

- Inoculate up to 4,000 chicks per hour
- Stress-free chick vaccination with minimized repetitive operator strain
- Less vaccine waste, with 100% vaccination efficiency
- Out-of-the-box operation: Syringes are pre-calibrated and quality-checked for volume and dose accuracy ($0.1 - 0.5 \text{ mL} \pm 2.5\%$)
- Convenient totalizer counter* and pre-set batch counter* for accurate tracking, and the monitoring of vaccine usage against chicks per run
- Counters support easy monitoring of averaged dosing accuracy/operator efficiency
- Low valve air and energy consumption reduces running costs
- Integrated fault diagnostics

Models in the Evolution Subcutaneous Vaccinator range also facilitate:

- Delivery of two vaccines simultaneously through a single hypodermic needle
- More precise injections with two chick sensors
- Inoculate chicks through subcutaneous or intramuscular vaccination.

Evolution Automatic Subcutaneous Vaccinators are driven by compressed air, allowing operation in very humid (electricity-hostile) climates and remote locations without power.

* Not available on Evolution Eco models.

See below, a product overview chart to help you choose the best variation of Evolution Subcutaneous Vaccinator for your needs.

No. of Chicks Vaccinated Per Hour 4000

Service Intervals	100,000 Chicks
	3,000,000 Chicks,

[AUTOMATIC SUBCUTANEOUS
AND INTRAMUSCULAR
VACCINATOR](#)

[GROUPS](#)


1-11 DAY OLD

[WORLDWIDE](#)

36,000,000 Chicks

Electrical Requirement	None				
	Evolution 1V	Evolution 2V	Evolution 1V2S	Evolution 2V2S	Evolution Eco
Number of Vaccines Administered Simultaneously	1	2	1	2	1
No. of Sensors	1	1	2	2	1
Dose Range	0.1-0.5ml	0.1-0.5ml	0.1-0.5ml	0.1-0.5ml	0.1-0.5ml
Batch Counter	√	√	√	√	x
Total Counter	√	√	√	√	x



Contact us to Request a Quote



DIMENSIONS

L62 x W17 x H17.5cms

Weighs 5.7KGs

All stainless steel or other corrosion resistant construction



VACCINE INFORMATION

Dose: 0.1-0.5ml

Can inject both live and inactive vaccine

Recommended needle size: 21G x 1" / 0.8mm x 25mm



FEATURES

Pressure monitor gauge

Electronic totalizer powered by cylinder

Pre set batch counter

Automatic stop when count reached

Automatic operator alarm when count reached

Automatic counter reset

Automatic chick sensor

Automatic logic diagnostics

12 month warranty and technical assistance

A Diamond Engineering company **DIAMOND**
ENGINEERING ▶ COMPLETE PRECISION

EVOLUTION
VACCINATION TECHNOLOGY

About us

Our Company

Distribution

Our Clients

Vaccination Products

Spray Vaccinators
Subcutaneous Vaccinators
Hand Held Vaccinators

Vaccination Groups

Poultry
Livestock
Fish

Accessories/Parts

Custom Products
Product Support

Evolution

Shirehill Industrial Estate
Saffron Walden
Essex
CB11 3AQ
United Kingdom

Tel: +44 844 854 1731

Fax: +44 844 854 1732

E-mail:

info@evolutionvaccination.com