

The Livetec NEX®

The optimum, humane method of despatching individual birds on-farm.

Fully
WATOK
compliant

Red
Tractor
approved

EU
1099/2009
compliant



Whether for commercial poultry production, if a bird becomes sick, injured or is at the end of its productive life or even for wider welfare management of your entire flock, it must be despatched with care and confidence to prevent unnecessary suffering.

The award-winning Livetec NEX® is a simple to use, hand-held depletion device, ensuring straight forward and reliable neck dislocation.

Launched in 2019, this innovative product was designed by Livetec following extensive scientific development and has been proven as a humane and more consistent culling method than manual dislocation.

The Livetec NEX® is fully WATOK and Red Tractor compliant and, as a mechanical device, allows individuals to dispatch up to 5kg of birds without a limit on numbers.

The NEX® gives farmers in-house depopulation capability for individual birds on-farm using existing resources, reducing the cost associated with off-farm depopulation services. Maximum welfare with minimum effort, the NEX® guarantees a humane, quick and consistent dislocation, avoiding the unnecessary suffering caused by many other tools.



The award-winning Livetec NEX®

Why use the Livetec NEX®?

- ✓ **Award-winning** Awarded Best New Product by judges at the 2020 Poultry Business Awards
- ✓ **Increases weight allowance** Up to 5kg of birds allowed (only 3kg allowed manually)
- ✓ **Increases throughput** No restriction on culls per person per day (only 70 permitted manually)
- ✓ **Easy to use** Hand held, comfortable ergonomic design
- ✓ **Scientifically backed** Built on 3 years of academic scientific research and refined through 2 years of intense product development
- ✓ **Improves welfare** Red Tractor Standards Assurance Scheme approved and supported by the Humane Slaughter Association (HSA)
- ✓ **Ensures compliance** Meets WATOK regulations and is EU 1099/2009 compliant

To find out more visit
www.livetecsystems.co.uk

Technical Specification

Spec	Boxed	NEX®
Height	75mm	72mm
Width	75mm	74mm
Depth	48mm	42mm
Weight	45g	26g
Materials	Cardboard	Plastic/ silicon grip
Add-ons	Carry Clip	
Usage type	All poultry up to 5kg	

When can you use neck dislocation?

- **Manual (by hand) up to 3kg and only 70 birds per person per day**
- **Mechanical (with a tool) - up to 5kg, no limit on numbers***

What you get with your NEX®



*Not to be used for mass depopulation when user fatigue becomes an issue

The award-winning Livetec NEX®

How Livetec NEX® works

The grip

For standard poultry, place the NEX® between the index and middle finger of your preferred hand. The grip differs slightly for ducks and larger birds, with the NEX held between the thumb and index finger.

Designed to fit between the index and middle finger, the specially positioned ridge creates a hard fulcrum on which to position the neck.

With the bird in place, the correct technique then requires less strength than manual dislocation, ensuring a WATOK compliant, consistent and humane kill.

Tested and approved, it is being used by leading industry experts and large poultry companies who prioritise high welfare standards.

The NEX® can be used with multiple types of poultry:



Full training available

We have developed a range of training and education materials to help ensure the correct operation, compliance and consistency when using the NEX®.

We also offer in-house training sessions for your team led by our Livetec experts to help ensure wide-spread adoption across your farm..



The training finished with all team members comfortable with using the NEX® which rounds up the practical sessions rather nicely! Your training has been truly wonderful and Livetec are a pleasure to work with."

Cobb

The Livetec NEX® History

Launched in 2019, the innovative NEX® was designed by Livetec following extensive research and scientific development, trialling it for years from its initial prototype design to the revolutionary product available today.

The NEX® was developed with Dr Jessica Martin through a 3-year PhD at the University of Edinburgh, funded by the Humane Slaughter Association.

Dr Martin's PhD studied different methods of culling poultry and proposed a new handheld device

designed to be quicker and more consistent than traditional manual cervical dislocation.

Livetec Systems developed this prototype over several years with the welfare of the bird a top priority.

Following rigorous field tests and extensive user feedback, we have designed a simple to use, robust device that ensures neck dislocation will be consistent, compliant and humane.

Livetec Biosecurity

► Biosecurity Advisory Service

Our Biosecurity Advisory Service provides you with an on-farm visit with a biosecurity expert. Our on-farm discovery sessions make us a supportive partner, helping you to minimise risks and imparting knowledge so that you can better protect your farm from disease incursion.



► Contingency Plan

Our Contingency Plans encompass every aspect of farming businesses, risks and emergencies that could arise in the future. We help you to design strategies to manage the impact of these concerns. A comprehensive package, this helps make you compliant and insurable.



► Biosecurity Plan

Without a Biosecurity Plan in place, you are leaving your business and animals highly susceptible to disease incursion. We document your biosecurity plans to encompass and outline all of the measures that must be followed by every single person on/off-farm to prevent the introduction of deadly pathogens.



► Emergency Response Plan

An Infected Premises Response plan or, as we call them, an Emergency Response Plan, significantly enhances your preparedness and is designed to cover everything that APHA and insurance brokers require if and when they visit your farm business. This plan holds all the necessary critical information, in one place, putting your mind at rest during a time of crisis.



► National Outbreak Plan

Our National Outbreak Plan has been designed to comply with the regulations and requirements set by the UK government, providing bird owners with everything you need to know should you be impacted by a disease outbreak or fall within a restriction zone.



► Cleansing and Disinfection Plan

Our Cleansing and Disinfection plan is designed to give you the framework for all of the measures you need to take, with clear instructions that comply with APHA requirements.



► The Livetec Systems App

You can stay ahead of bird flu outbreaks with real-time alerts from across the UK delivered to your phone. So, if there's an outbreak near your premises you can be proactive and protect your poultry - whether the threats come from wild birds or neighbouring premises.



► Farm Health Guardian

Farm Health Guardian (FHG) distributed by Livetec Systems is a biosecurity management system that records the movement of trucks and people on/off-farm properties for rapid contact tracing in the event of a disease outbreak. An invaluable tool for enhancing biosecurity on-farm.



To find out more about how our plans can help your farming business, please visit www.livetecsystems.co.uk/plans or email us for more information sales@livetecsystems.co.uk

Livetec
Systems™