

# On Farm Hatching

## NestBorn Sweeden unveils its latest machine technology

NestBorn: Enhancing Welfare, Quality & Operational Security



The benefits of NestBorn in achieving Optimal Chick Welfare and Optimal Chick Quality are already widely recognized within the poultry industry. By enabling chicks to hatch directly on the farm, the system eliminates early-life stressors such as handling, transport, and delayed access to feed and water. This results in stronger, more uniform chicks with improved immunity, better gut development, and enhanced early growth performance. Consequently, on-farm hatching not only improves animal welfare standards but also contributes to higher productivity and efficiency in broiler production systems.

A less widely discussed, yet increasingly critical advantage of OnFarmHatching is its contribution to security of operations, particularly during disease outbreaks such as Avian Influenza or Newcastle Disease. In such situations, movement restrictions can disrupt traditional hatchery operations and chick placement. However, European legislation allows controlled derogations for transporting pre-incubated eggs into restricted zones, where they can safely hatch under optimal farm conditions. This approach minimizes the risk of culling at hatcheries and ensures continuity in production. Practical implementation in countries like Germany, Denmark, and Sweden demonstrates its effectiveness. For example, the use of NestBorn© by Blenta Gruppen in Sweden enabled the successful placement of approximately 300,000 eggs during a restriction period, preventing production losses across multiple sheds and maintaining supply chain stability for Guldfågeln. With strong stockmanship, this strategy not only safeguards operations but also supports resilient and sustainable poultry production systems.

