



Application Success

Company:
Oaklands Farm Eggs



Oaklands

A family run business, Oaklands Farm Eggs rank among Europe's elite - producing nearly 500 million eggs per year. The company recently opened a new factory in Wales which would position them as the only provider of 100% Welsh eggs – all of which would not be touched by human hand. Endoline previously supplied machinery to Oaklands which worked in tandem with Moba 500 egg grading machinery and so were contacted again to install equipment within the new factory in Ruabon Wales – which is set to be a technologically advanced packing station. Eggs pass through a vigorous seven stage microscopic inspection and if found to have any slight faults they are automatically discarded. Eggs are packed via a Moba CP12 case packer consisting of two high speed case packers that can each pack up to pack up to 12,500 eggs per hour. However Oaklands decided that they needed a case erector to feed boxes to the Moba CP 12 case packer through a conveyor system, to enhance efficiency.



Endoline Type 221 Automatic Case Erector

With the installation running in two phases Endoline initially installed a 221 Case Erector which would be able to keep up with the high demand required from BOTH sides of the Moba CP12 Case Packer. The Endoline 221 series. Boxes formed by the Endoline 221 case erector – which features a unique dual opposing vacuum case opening which ensures each case is opened positively from both sides -were transported as a pair along a conveyor system to the CP12 to pack the eggs – at a rate of 960 boxes per hour. In the second phase of the installation Endoline are installing two Endoline 702 fully automatic pre-set case tapers and one Endoline 704 random case sealer. Once packed all Oaklands eggs being 100% Grade A British lion branded are distributed around the UK by their own fleet of environmentally managed artics, to retail and food service customers, helping to sustain the British egg supply without any compromise.