



Background




Family run wine producer, Ridgeview Wines produce their award winning English Sparkling Wine at their 100 acre Sussex vineyard, and are stockists to several leading British and international retailers, including Waitrose and M&S

Scenario

Historically, the packing process was manual and operators would form the wine case, staple the bottom, and load the wine bottles into it – a laborious task which required numerous members of staff being drafted in if a large order needed to be packed. This was an inefficient process as Ridgeview Wines needed to increase production and utilise skilled winemaking staff to perform this task was not only a waste of resource but added no value to the product so the decision was made to automate this process.

Solution

Endoline's solution to this challenge was to install a bespoke case former, engineered on an incline specifically to enable efficient packing of bottles. The case former folds the lower flaps and securely holds the open case to allow packing to take place with both hands. The filled boxes are then pushed by the operator onto an Endoline conveyor system which has been integrated with a labeller and sealed by an Endoline case sealer which simultaneously tapes both the bottom and the top of the box before being pushed through to a second feed table ready for palletising

 *Increased efficiency and productivity* *Production line has annual output of a quarter of a million bottles* *Significant savings made in productivity*

“Endoline’s machinery has simplified a previously complex and labour intensive task. Our team have found the line extremely easy to use and fewer people are needed to operate the line resulting in a more efficient production. We have made significant savings in productivity, giving us more time to focus on the areas which add value and ensure the quality of our products.” Tamara Roberts, GM, Ridgeview Wines