



Endoline Type 200 series automatic case erector

Scenario

Kingsland Wines & Spirits had successfully used an Endoline system, consisting of a case erector and case sealer, for almost 12 years - testament to the longevity of Endoline machines.

However in response to the growth in the bag-in-box wine market and customer requirements to be able to offer this product in a variety of sizes, Kingsland Wines & Spirits were faced with the need to upgrade their existing bag-in-box production facilities.

Objectives:

- To increase production speeds
- To increase capabilities of the production line to deal with the various sizes



Endoline Machinery Limited
Stratton Business Park, London Road
Biggleswade, Bedfordshire
SG18 8QB
United Kingdom

Telephone: +44 (0) 1767 316422
Facsimile: +44 (0) 1767 318033
E-mail: sales@endoline.co.uk
Website: www.endoline.co.uk

Solution

Endoline continuously look for ways to improve on their machines through innovative engineering solutions and recommended the installation of an Endoline 208 Case Erector. Greatly updated over the years, the installation of this machine saw case erection speeds increase to 25 cases per minute with quick change-over between the various sizes which ranged up to 10 litres.

The original Endoline 402 fully automatic Case Sealer used by Kingsland Wine and Spirits was serviced and to complete the system, Endoline installed a 501 Tray Erector along with the 311 Pick and Place machine to automatically load the product into the trays.

Objectives Achieved:

Increased production speeds

The installation of the Endoline 208 case erector increased case erection speeds to 25 cases per minute.

Increased capabilities

The Endoline 208 allowed for quick change over between the various sizes and the installation of a 501 Tray Erector and 311 Pick and Place machine. Automated and sped up the loading of products into trays.