

## Heye Newsletter IV, 2018



### INTRODUCTION

Dear customers and friends,

As we approach the end of 2018, we at Heye International have a very simple message for you: Thank you for the spirit of trust and professionalism that has helped to realize our common projects. Thank you for your interest in our Industry 4.0 solutions presented at the Glasstec fair!

As times flies by, I wish you some calm and reflective days with your family and friends.

Yours,  
Dirk Pörtner



### ONE LINE - ONE MILLION BOTTLES A DAY

One million bottles per day on one IS line. This benchmark has become reality recently on a beer-line with high-speed ware handling from Heye. Often underestimated, fast and smooth ware handling is a decisive factor to reach high speeds and high Pack-To-Melt (PTM) ratios. In this case, the belt-speed of the 20 sections tandem machine reaches 72 m/min.

The advanced handling equipment from Heye International combines precision with latest closed-loop functions for dead plate cooling control, ware spacing and automatic ware transfer synchronization. It becomes the ultimate solution for high speed in container glass production.



### Message in a Bottle

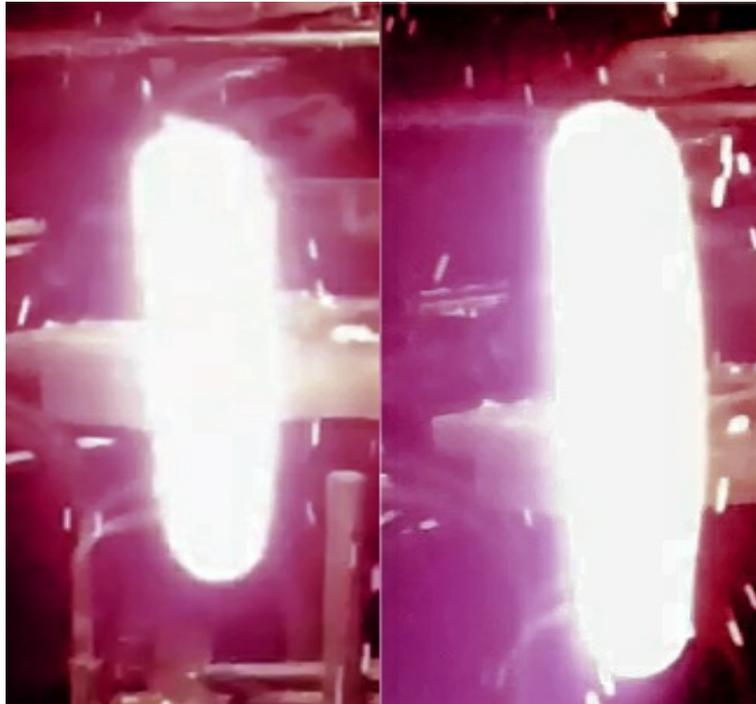
As in Europe the weather gets ever colder and Christmas draws nearer, there is nothing more warming than wrapping your hands around a glass of your favourite hot drink. Here in Germany, that drink will traditionally be a mulled wine or “Gluehwein”. Recipes for this winter warmer can be found as far back as the fourteenth century. Including herbs and spices such as cinnamon, ginger, cloves, nutmeg, marjoram and cardamom, the hot “Gluehwein” keeps people warm through the cold winters. Cheers!

## WENSPECT – Together for complete lines Heye International and IRIS Inspection form partnership



For many years, IRIS and Heye have together been supplying inspection lines for glass container factories. Both are worldwide known specialists in their field: IRIS in camera inspection machines, Heye in check inspection machines. This complementary partnership has become a cold end alliance with added value where intelligent software is combined with robust mechanics. Heye’s new SmartLine 2 starwheel inspection machine covers short job change times with a high tooling flexibility. IRIS’s latest Evolution Neo machines provide advanced camera inspection technology for sidewall, base and finish. Consequently, our customers benefit from this strong cooperation as “one-stop-solution” for cold end. Feel free to get in contact with Heye or IRIS to receive your individual [WENSPECT](#) solution!

## MULTI-WEIGHT FEEDER FOR LARGE GOBS



Using the Heye International servo drive control unit, in conjunction with the servo plunger and dual motor shears, gobs of different weights can be produced on one single ISmachine simultaneously - also in NNPB. What sets the Heye solution apart from others is that every gob is used and no energy or glass is wasted. The handling, operation and adjustments are very simple and clear, so very little time is needed to achieve the desired result. In addition, the ware limits have been extended to large and heavy bottles, e.g. cognac bottles with 620g and 800g can be produced on the same machine. This brings the Heye assortment solution up to a unique production optimizer.

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