THE LATEST NEWS FROM LATTIMER

## INNWVATE

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### Hartmann & Bender



On August 31, 2023, Hartmann & Bender officially became a part of the Lattimer Group. This significant development marks a milestone in the world of specialised component manufacturing for the glass container industry. Both Hartmann & Bender and Lattimer are renowned manufacturers of specialty and standard components in the field of variables and mechanisms.

During the challenging times of the pandemic, Hartmann & Bender, in close collaboration with their customers have developed an impressive range of new specialised components. These special requests were initiated based on flexible usage needs of blank & blow mold set ups across all centre distances and machinery types. New innovations include Vertiflow set-ups, newly designed and manufactured blank & blow mold hangers for various H and S dimensions, and plunger mechanisms with increased strokes.

Andreas Ruschmann, now serving as Group Director for Sales & Development in Europe, will be able to further expand the specialised product division within the Lattimer Group thanks to the enhanced manufacturing capabilities resulting from the integration of Hartmann & Bender.

Simon Waterhouse, Sales Team Leader at Lattimer, commented on this exciting development: 'Together with Hartmann & Bender, we can offer a broader product range, share significantly increased machining capacity, and exchange technical knowledge to provide more solutions to our valued customers.' This partnership promises not only a wider product portfolio but also improved customer support and technical expertise.

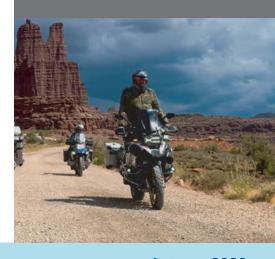
# 'On yer bike!'

As many of you are aware I am currently travelling down the American continent on my motorcycle to the tip of South America having started at the very tip of Alaska. Leading up to the trip, several people asked if I was concerned as to how the business would run in my absence.

We have an excellent knowledgeable and experienced Management Team at Lattimer, a team who are more than capable of continuing their excellent work of running our manufacturing operations, ensuring our customers are being looked after and that all our improvement activities continue and are delivered. They are a very skilled, capable, reliable and competent team.

So my answer is always no, of course I am not concerned, we are proud of our Lattimer Management team and have worked hard to get the right people, business will continue exactly as before.

Mark Hailwood CEng FIMechE Managing Director

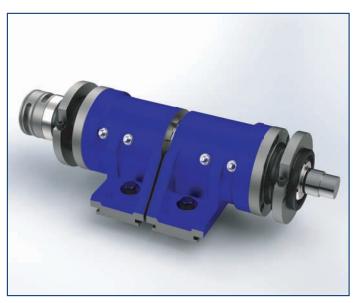


### **NIS Neckring Mechanism**

One of Lattimer's globally renowned products, the Neckring Mechanism has been adapted to suit NIS Machines. Due to customer demand, Lattimer's engineers have reviewed the design and adopted many of the existing proven principals into this new mechanism.

A hardened and ground piston and rod delivers a closely-toleranced, low-backlash, synchronised, controlled opening and closing of the flights — a heavy-duty spring ensures that the flights return quickly to their home position once the compressed air is released. Roller bearings on the shaft guarantee smooth, resistance-free rotation during the inversion of the neck ring arms, all coupled with a simplified design for ease of maintenance.

Improvements have also been made to the cylinders, an inherent weakness on the existing mechanism. The tenon slot and stop can be easily damaged during neckring arm installation, the new Lattimer Mechanism has been strengthened by using heavy duty material which is then further treated to increase hardness. The mechanism's robust, simplified design ensures that it delivers trouble-free operation for many years.





#### Oli in Arabia

Oliver Jobe has recently completed his first round of customer visits in the Middle East. Oliver travelled with our Agent, Prakash as they visited our key customers in this territory.

In the ten day trip, totalling over six flights, many thousands of miles, meetings were held with new and existing customers in **Saudi Arabia**, **Dubai**, **Oman** and **Kuwait**. The Middle East has many key customers for Lattimer and also several upcoming exciting new projects. Visiting our customers provides us the opportunity to grow existing relationships while also meeting some new customers for the first time.

### Glasspex India

Eva and Recardo have recently returned from The Glasspex Exhibition in Mumbai, India. In conjunction with our Agent, Ceracon Engineers, the show was another success as we engaged with our loyal customers in this expanding territory.

Lattimer has seen year on year growth from the Indian Market, Glasspex is a very important show for us which provides us with the opportunity to meet key individuals from all areas of India. Eva and Recardo were able to explain some new products and developments by Lattimer which will be particularly well suited to production in India.





### **Hunprenco in India**



Jamie Kirton recently completed his first visit to India which was followed up weeks later by attending The Glasspex Expo in Mumbai with Chris Houghton. The show provided a perfect opportunity to make contact with Hunprenco's key customers, new and old.

The seven days totalled over nine flights, thousands of miles, several states, and many important meetings with our key customers accompanied by our Indian Agent, Arun Bahl.

India is a growing market for Hunprenco with lots of plants starting the journey of manufacturing bottles using the NNPB process. We are very excited to assist with this process to make our customers journey that little bit easier.



#### CO-BOT

In recent weeks, Hunprenco have implemented an additional robot system in the plunger manufacturing process.

This new equipment will enable more labour flexibility and increase efficiency in the manufacturing process. The robot can load and unload machines without supervision, meaning that production can run 24/7, ultimately reducing delivery times to our customers.

### **Delivery Coating**

Hunprenco have been masters in the art of metal spraying for over 45 years. The facilities available at Hunprenco have been used to develop a new style of coating.

Hunprenco have a new delivery coating which is on trial within several glass plants. The coating aims to give a longer service life with more consistent gob loading, reducing the amount of loading faults caused during the delivery process.

At Hunprenco, we will continue to work closely with our customers to ensure this product delivers the requirements of our customers; long last delivery coating, coupled with a reduction in delivery faults and downtime.

For further information please call: +44(0)1723 890 105 alternatively email: info@hunprenco.com or scan the QR code





#### **Mazak Horizontal Machining Centre**

Our new Mazak horizontal machining centre has been in operation a little over one month.

After a trial run to become accustomed to the new machine, we have found the machine to be far more efficient in operation than its predecessor.

With features including the addition of through the spindle coolant, part probing, faster rapid feed rates, quicker tool changes and overall speed and efficiency of the machine, we have already seen a measurable increase in productivity in just the first few production jobs.



#### LATTIMER USA

#### The End of an Era

In September 2023 Lattimer U.S. will lose nearly 100 years of experience with the retirement of 3 employees. The retiring employees take with them a wealth of knowledge and experience.

**Mark Miller** (retired) had 10 years of service. Mark was proficient with all machine centres and could always be relied upon to do a great job.

**Tom Hamlin** has 44 years of service. As the shop floater, filling in where needed, Tom had to be extremely knowledgeable as well as flexible. His humbleness and easy-going manner was recognised by all as well as his love for Philadelphia Eagles football team.

**Tom Kidwell** also has 44 years of service and is our shop manager. Tom is our longest tenured employee and has touched every aspect of our manufacturing. His production problem solving skills and commitment to the company will be the legacy he leaves behind.

These employees will surely be missed for their commitment and contributions. We wish them a long, healthy and happy retirement.



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