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COUNTRY FOCUS - SOUTH AFRICA

WEDDING BELLS AT LATTIMER

## INNEWVATE

NEWS FROM LATTIMER

THE WORLD LEADER IN IS VARIABLE EQUIPMENT



### Welcome to our Summer 2019 Newsletter

Our two new Mazak machine tools have now been installed and are in production. Training has been completed and a full range of parts have been identified to transfer to these machines, releasing valuable capacity on our multi axis MX machine.

As is usual at this time of the year,
Alan Andrews our Apprentice Training
Officer is busy interviewing and
selecting young people for our
September apprentice intake, these
young people are our future and we
look forward to welcoming them into
the business after the summer break.

This newsletter contains some interesting product information, a focus on our Agent in South Africa, Carel Ewald, as well as reporting some good news uniting our Purchasing and Accounts departments.

#### **Enjoy the read!**

## Need something special?

Lattimer are well known for our ability and willingness to design and manufacture high quality bespoke parts addressing specific issues experienced on the IS machine.

Over the past few months we have been working on a number of 'special' products, including machine dead plates manufactured from new materials, a height adjustable blowhead, a number of new neck ring arms with replaceable wear parts, and an experimental shaft for a problematic OEM neck ring mechanism.



#### Lattimer's Unrivalled Experience

Lattimer's experience in the design, manufacture and supply of IS variable equipment is unrivalled and so if you have a troublesome issue and you need a solution, Lattimer are able to help.

All Lattimer designs are produced using Solidworks software enabling us to model and view component parts from any angle before committing to the next stage of manufacture. AutoDesk software converts the model to a program which will be used by our CNC machine tools to manufacture the part.

Our Manufacturing Engineering department design and manufacture all fixturing, and with assistance as required from specialist tooling engineers, put the finishing touches to the manufacturing method before releasing to Manufacturing Operations.

Our ability, flexibility, experience and commitment to quality enable us to quickly convert your ideas into reality.

If you have an issue you need us to help you resolve, contact the sales team at sales@lattimer.com

#### **NEW APPRENTICE INTAKE**

The summer is here, school is out and once again we are in the process of selecting four individuals for our annual Apprentice intake.

Apprentice Training Officer, Alan Andrews is currently sifting through the applications before inviting those selected to the plant for a tour and interview.

Our apprentices represent a significant investment and are the future of our business. Lattimer remain totally committed to our apprentice training scheme securing young, talented individuals for the business.



#### LIGHTWEIGHT BAFFLE ARM



Our product design department are currently putting the finishing touches to a new lightweight Baffle Arm with independently sprung lock rings. This Arm has been designed to deliver reduced weight with increased strength and includes heavy duty springs on each lock ring for independent equalisation.

The aluminium alloy used delivers a weight saving of over 60% and more than doubles the load capacity. Design approval has now been granted and manufacturing will commence during August.

#### **High Grade Aluminium**

Designed to be manufactured from a high grade aluminium alloy billet, significantly reducing the raw material lead time, the use of a billet also allows specific customer requests to be easily incorporated into the design, avoiding expensive and time consuming casting pattern changes.

This part is one of a number of new developments to be launched over the next few months, designed to reduce weight, increase strength and increase product durability.

If you require further information or wish to discuss a specific requirement contact the Lattimer sales team. sales@lattimer.com.





#### **BAFFLE CAMS**

The Lattimer Baffle Cam is designed to be directly interchangeable with your existing equipment providing you with a high quality, accurate, reliable and hard wearing alternative.

Manufactured from a solid steel billet, this hard wearing material when combined with a low temperature, low distortion hardening process generates a precision hard wearing cam track surface.

Using our CMM reverse engineering technology other cams can be

produced for your specific machines, so you can be sure that the Lattimer Baffle Cam will directly interchange with the part supplied by the OEM.

Contact the UK sales team at sales@lattimer.com for further information.

#### **NEW MACHINE CELL IN OPERATION**

Our New Mazak machine cell is now completed and is in full production. Installation and commissioning were trouble free and both machines entered production on schedule.

A full range of component parts have been identified for manufacture on these machines and programs and fixtures were ready to go prior to handover, helping deliver a smooth and trouble free handover.

Senior Team Leader for the area, Glen Willman, is managing this additional capacity to help us reduce product lead times, optimise cycle times and deliver increased output and is already seeing significant improvements.

For those interested, a time lapse video of the installation is available on our website at www.lattimer.com





## X-Y ADJUSTABLE TONG HEAD

Our X-Y adjustable tong head has proved to be a big hit with customers who value the ability to 'fine tune' the position of their container pick ups.

Manufactured from high quality aluminium alloy and fitted with precision ground steel slideways, this Tong Head is available in a number of sizes to suit your requirements.

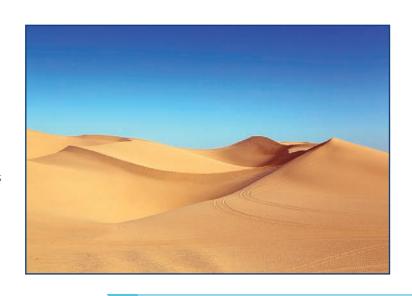
Lattimer X-Y Tong Heads can be supplied complete with the Lattimer Tong Cartridge Assembly, a big favourite with customers who value its quality, precision and reliability.

Contact the sales team, sales@lattimer.com for further information.

#### **SIMON IN ARABIA**

Recent recruit to the Lattimer UK sales team Simon Waterhouse is about to make his first unaccompanied overseas sales trip. Visiting Kuwait and the UAE, Simon will be joining our agent in the area K K Prakash for a week during July to visit a number of our valued customers in the region.

Simon has been brushing up his customer relations and sales skills undertaking visits to several of the UK plants and is now ready to test them out in a new environment. He is very much looking forward to this challenge and we are confident he will quickly gain the support and trust of our contacts in the region.



### Country Focus: South Africa

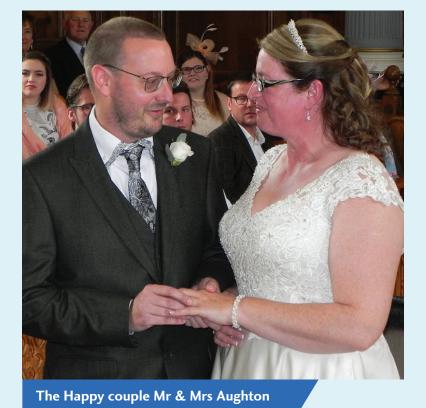
Redfoot Enterprises have been supplying quality products to the glass container industry in Africa since 2006. Carel Ewald, the founder and MD of Redfoot, worked in the glass container manufacturing industry for many years and was already familiar with Lattimer products before he became our representative in the region.

"Lattimer's policy of problem solving and continued improvement, delivers innovative products that keep us ahead of the competition and helps forge close and lasting relationships with customers, we are delighted to represent Lattimer in Southern Africa".

Contact Carel at cewald@redfoot.co.za



Carel, Chilana and Nicole of Redfoot Enterprises



# A match made in Lattimer

We are delighted to announce the marriage of Grace Connell and Allan Aughton. Grace has been with the Lattimer business for over 20 years in a number of key roles and is our company Buyer. Allan has been with Lattimer a mere four years and is, amongst other things our Credit controller in the Accounts department.

The happy couple tied the knot in a ceremony during May in Southport before enjoying a honeymoon in Ireland, everyone at Lattimer wishes them their very best as they start their new life together.



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