



Lasnek Headquarters in Luton U.K



Driving Automated Production at Lasnek

Lasnek based in Luton U.K have over 30 years engineering expertise in stainless steel fabrication specialising in high quality cable management and supply globally a range of stainless steel cable management systems installed within facilities of internationally recognised brands.

They are forerunners in innovation and automation with developing their own products in house through to factory automation in streamlined process and investment in new technology.



 **Metamation**
Leading the Industry in Innovative CAD/CAM Software

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History with Lasnek

2015 Lasnek were reviewing an upgrade of the existing punch programming software when they were passed Metamation's details and arranged a demonstration.

“Having worked in the sheet metal industry for many years I had a good understanding and experience on software that is available in the market for CAD CAM programming, we wanted to upgrade our existing software for our punching machines but also look for software that has strong CAD capabilities and can also support our design package Autodesk Inventor, Metamation ticked all the boxes for us with a good comprehensive demonstration and advice and not just a sales pitch, which was refreshing.”

Mr Steven Milton Production Manager



New Machine Investment - 2018

In 2018 Lasnek invested in new automated laser cutting systems to support the expanding business.



Lasnek's new Amada LCG with Tower

“We planned to replace our older punching machines with new automated laser cutting systems and as part of this we evaluated laser programming software that was available to run the new equipment.

We decided to stay with Metamation as we found the laser cutting module was one of the most automated and flexible we had seen and fully supported our preferred laser cutting rules and automatic assignment for CAD, whilst giving us high performance nesting.”



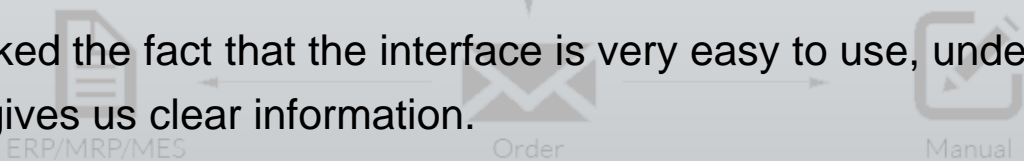
Automating The Front End - 2018

The next step was automation for the front end.

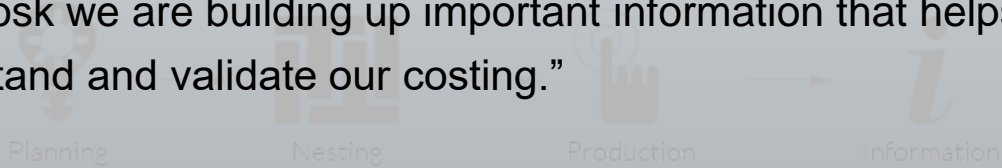


“We looked at Metamation’s Enterprise module as we wanted to drive more automation and integration, the Enterprise module was a real game changer for us as we have been able to streamline our front end with just uploading our MRP Spreadsheet into Enterprise and everything else happens automatically, our CAD files are imported, materials and thickness are assigned, production orders are created, nested and displayed real time to our operators.

We liked the fact that the interface is very easy to use, understand and gives us clear information.



Another key factor is the information we also see, using the shop floor kiosk we are building up important information that helps us understand and validate our costing.”



FEEDBACK

Summary

“Metamation don’t only provide us with good products, their commitment to customer service has been excellent and we are realising multiple savings across the business.”

Services Used

- MetaCAM 2D / 3D and Advanced CAD Import
- MetaCAM Punch CAM
- MetaCAM Profile CAM
- MetaNEST
- MetaCAM Enterprise

