



User: *Batchtask Ltd*

Company Information

Founded: 1990
Turnover: £1.5 million (\$2.4 million)
Staff: 26
Business: Sheet metal subcontractor
Machines: Amada Vipros 255
Amada Arcade 212
Amada Aries 222
Strippit FC1000

Purchase Benefits

- ✓ Have replaced two different systems with a single program, compatible with all machines
- ✓ CNC programs now run 30-40% quicker than before
- ✓ Their experienced programmer learnt the system in only a few hours
- ✓ Can now easily perform dissimilar part nesting, which was previously very difficult using their old system
- ✓ Batchtask are benefitting from JETCAM's support, with most questions being answered immediately over the phone
- ✓ Sheet utilisation and programming time has both improved
- ✓ Have seen major overall benefits within the CAM system over their old systems

User Comments

"I understood the basics of the system in only a few hours. It is flexible, simple to learn and delivered a noticeable improvement in production. It made life a lot easier."

Michael Donoghue
Director

"JETCAM does what we want it to do. I left the technical evaluation to Michael and it was proved to me that JETCAM was the better system. Although not necessarily the cheapest, we have more than recovered the outlay."

Steve Donoghue
Managing Director

Requirements

Batchtask, a family-run subcontractor based in Merseyside had two CAM systems driving their punching machines, which was proving to be very inefficient. Each CAM systems was not compatible with all of the machines, meaning the programmer had to be familiar with both systems. Dissimilar part nesting could be done, but was extremely complex to use. They decided to upgrade to a single system. This had to be easy to use, compatible and able to take full advantage of their existing range of machines and also with any future machines, regardless of manufacturer, that they might choose to purchase in the future. Improvement in machine and material was another issue. After evaluating the market they chose JETCAM.

The JETCAM Solution

JETCAM supplied a single seat of Expert Premium, which allowed Batchtask the ability to instantly generate programs for any machine along with the built in MRP facility. If the workload demands it, a job could be immediately regenerated to run on another machine, even if the tooling was completely different. A single license of 3D Expert has also been installed, giving the ability to model and unfold parts, before generating code through JETCAM Expert.



Buying a new machine did not mean replacing their CAD/CAM system.

Productivity immediately improved, with programs running on average 30-40% quicker than before. Said Michael Donoghue, Director, "JETCAM is a lot quicker to program, and run-times are much quicker. The interface is dead basic - nice and simple to use. I understood the basics in only a few hours. There are many more capabilities with JETCAM Expert than our previous systems. Most of the benefits for us have been on the CAM. For instance, dissimilar part nesting was very complicated in the old software".

As an experienced programmer, Michael did not require much assistance, however when help was needed, he was glad to know that it was instantly available. "I know that if I have a question it can normally be discussed and sorted out over the phone."

As well as improving the reliability, speed of writing and the running of programs, JETCAM Expert also delivered improvements in material usage, squeezing on average an additional 5% out of each sheet of parts. All of these statistics were quickly identified by Michael. "There was a noticeable improvement of production after JETCAM Expert was installed."



Parts like this can now be immediately moved from one machine to another

Managing Director Steve Donoghue is confident that Batchtask can expand their production facility in the future without being restricted by JETCAM. "With the recent installation of the (Amada) 255, we knew that we could purchase a different machine because JETCAM could handle it. It is important for us to have a single, flexible CAD/CAM system. JETCAM Expert does what we want it to do."