

User: J M Kapa s.r.o.

CASE STUDY

Expert Premium

Company Information

Founded: 1994
Turnover: 160m CZK (\$4.3million)
Staff: 150
Business: CNC metal fabricators
Machines: 3 x Trumpf TC 500R
1 x Trumpf TCLY2500
1 x Trumpf TC L3030

Purchase Benefits

- ✓ Excellent sheet utilisation, fewer sheet sizes required for stock, improved material purchasing power
- ✓ Extremely quick to learn, even for new staff with little or no CAD experience. Existing staff train new staff on site
- ✓ Available in native Czech language
- ✓ Jobs can be quickly moved from machine to machine without complex reprogramming
- ✓ Changes to components can be implemented very quickly
- ✓ Very little technical support has been required since the system was installed in 1994
- ✓ Ability to take maximum advantage of maintenance contract by downloading the latest versions of software as soon as they become available, adding additional product enhancements each time
- ✓ As JETCAM supports virtually every machine available, J M Kapa are not tied to buying a single type or brand of machine in the future, and their investment in JETCAM is protected

User Comments

"JETCAM is one of the most important parts of our production. It is so reliable that we have virtually no problems so we can concentrate on our work without wasting time getting support. The very few times that we have needed support 99% of questions were answered in the first phone call. The decision to buy JETCAM was one of the most important made at the foundation of our company and it has paid back handsomely."

Miloslav Nezbeda
Joint Owner

Requirements

J.M. Kapa was formed in 1994 to offer job shop services both to the local Czech as well as pan-european market. As a new company it had no software to program its first Trumpf machine and so it was decided to investigate available options. The management was also aware of the fact that they would need to purchase another machine in the future, but did not know what brand the machine would be. Therefore any CAD/CAM system purchased had to be capable of programming any brand of machine. Further investigation also showed that many CAD/CAM packages were either not available in Czech, or that they were poorly translated. After thorough market research, they chose JETCAM, supplied by Protech SpT s.r.o.

The JETCAM Solution

Initially a single seat of JETCAM Premium was supplied to program the Trumpf 500R punch press. When another machine was installed later that year, a second seat was purchased, allowing both machines to be programmed simultaneously. Miloslav Nezbeda (Partner) said *"We were able to start production immediately, and there was no time wasted with either people or machines. JETCAM software started to pay for itself from day one. I was able to work effectively with JETCAM after only 6 hours of training!"*

As the company grew, more machines were purchased, bringing today's total to five. In 1999 two more seats of JETCAM Expert Premium were purchased, giving their programmers even greater flexibility. Additional benefits were discovered as new staff joined. *"Our people can train new staff very quickly - we don't need to send people for extra training. The system is very easy to use and is in true Czech language, not a bad translation. With JETCAM we are also able to make changes to jobs very easily when our customers' requirements change and move jobs from one machine to another in seconds, where production demands it."*

Cost of production is an important area, which requires constant attention. *"We now regularly achieve 90% and higher sheet utilisation, and spend very little time programming. More importantly, because we can easily change layouts to any sheet size we only need to stock a small variety of sizes. This gives us greater purchasing power with our suppliers. All of these savings can be passed onto our customers, making us a lot more competitive."*

Another method of remaining competitive is to keep up with progress in technology. J.M. Kapa regularly attends seminars hosted by Protech SpT, who demonstrate the latest features added to JETCAM software and new technologies it controls. Kapa can immediately put this to productive use. *"The most important point for us is that we continue to increase time savings - this means more income and a vastly improved ability to respond quickly to our customers needs."*

J.M. Kapa makes the most of their JETCAM maintenance contract by downloading the software updates directly from JETCAM's web site as soon as they receive the (automatic) e-mail notification from Protech. This allows them to immediately implement the latest features into their production capabilities. The purchase of a new laser machine is imminent, and Miloslav Nezbeda is confident that JETCAM will continue to provide rock-solid, high-speed service for both his existing and new equipment.



Operators can switch jobs between machines or reprogram for a different sheet size very quickly.



Production runs more cost-effectively, faster, with less material and virtually error-free.

PROTECH SpT

Speciální technologie zpracování plechu

www.jetcam.com

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