

Hypertherm®

DenCol Supply selects ProNest® to program all cutting machines

Industry: Service Center

Equipment: ProNest®



- Plate machine



- Laser



- Oxyfuel

The company and products

DenCol Supply is a leading service center in Colorado and the Rocky Mountain region of the USA. The Company stocks a large metal inventory and focusses on producing high quality metal parts to order. DenCol accomplishes this by featuring some of the most advanced profiling equipment available today, including an Amada laser, two Peddinghaus FDB 2500 Plate machines, a Whitney punch plasma, and ESAB plasma and oxyfuel machines. Shearing and sawing capabilities are also offered allowing DenCol to provide a full range of services to their customers.

Programming challenge

The variety of machine brands and profile cutting processes used by DenCol meant that the Company faced the prospect of using numerous software programs supplied by the various machine producers. This solution was far from ideal for DenCol. The initial software costs, future maintenance, and support costs, plus the time and investment required to train machine operators was totally unreasonable. After consideration, this situation just did not seem to fit in with the commitment DenCol has to its customers – offering high quality parts in the quantity desired with a fast turn around. DeWayne Deck, Company President said, “It became clear that using more than one programming solution was not going to be an option. The training and maintenance issues involved were just going to create long-term costs that would negatively impact our ability to be competitive. We knew we had to find a single-source independent software solution that would work if we were going to be successful.”

Problem solved

After researching the options, DenCol decided to implement ProNest nesting software. As a programming solution capable of using most of DenCol's previously created nests and creating CNC code for all of DenCol's cutting processes and machine brands, ProNest presented the most versatile and cost-effective long-term option.

Since successful implementation of ProNest at the company DeWayne Deck had the following to say about how it has positively impacted the company. “ProNest has aided in the integration of our cutting machines. With ProNest's single programming solution our programming time and operator training is significantly reduced. In turn this means we can do a better job of meeting our promise to customers.”

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One of Hypertherm's long-standing core values is a focus on minimizing our impact on the environment. Doing so is critical to our, and our customers' success. We are always striving to become better environmental stewards; it is a process we care deeply about.

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