

LARGE COMPANY ABILITY • SMALL COMPANY MENTALITY

EVS METAL ACQUIRES THE HOLDEN COMPANY

EVS Metal has announced that, as of August 22, it has completed the acquisition of the Holden Company located in Keene, New Hampshire.

Holden, founded in 1926, specializes in heavier, more complex precision weldments and assemblies, is housed in a 30,000 sq. ft. building on five acres, and employs more than 40 people. EVS plans to continue to operate out of this facility with current plans to make key equipment additions and the addition of powder coating capabilities to compliment the existing wet paint capability.

Scott Berkowitz, President of EVS Metal, stated: "We are happy to welcome the employees and customers of the Holden Company to the EVS family and look forward to growing the business and becoming part of the community much as we have done in Pflugerville, Texas."

Joseph Amico, Vice President of EVS Metal, went on: "Holden's location will allow EVS to better service New England, while it's capabilities in larger and heavier fabrication will compliment the New Jersey facility's smaller precision chassis and assembly strengths, allowing us to provide a total solution to more of our customers."

Linda Lacey, President of Holden Co., adds: "We are extremely pleased to be a part of EVS. This acquisition will provide us with the tools and support we need to grow our operation, to better serve our customers and at the same time provide EVS with added capabilities and markets."



EVS METAL MAKES KEY EQUIPMENT ADDITIONS

EVS Metal is proud to announce the addition of more state-of-the-art manufacturing equipment that will keep them ahead of their competition in the area of new manufacturing technology:

- Amada FO 4020NT 4000 watt laser – added to their southwest facility in Pflugerville, TX. The FO 4020NT raises the bar on function and performance with increased cutting speeds and several new



- Amada FO 4020NT 4000 watt laser Pflugerville, TX
- Amada HDS 1025 press brake Riverdale, NJ
- Amada Pulsar 2415NT 4000 watt laser Keene, NH

features supporting quicker and simpler setup, such as a PC-based network control, cartridge style lens, and one-touch nozzle. The FO-NT is equipped to handle thicker materials on full 5'x10' sheets, allowing EVS to expand their customer base and stay cost competitive.

- Amada HDS 1025 press brake – added to their Mid-Atlantic facility in Riverdale, NJ. The HDS 1025 is Windows based with touch-screen control and 5-axis backgauge for faster, more accurate production.
- Amada Pulsar 2415NT 4000 watt laser – added to their New England facility in Keene, NH. The 2415 NT is a high throughput, high speed laser that requires one half the floor space of other lasers, while reducing dead zones and maximizing material utilization.

ASK TOM:

Q If I use Solid Works or Pro/E to design my parts, will EVS Metal be able to fabricate directly from those files since I did them in 3-D?

A Simply using solid modeling software to draw parts does not insure that the CAD data is able to be used directly for fabrication. All popular modeling software has specific functions or modules that cater to sheet metal design. It is imperative that these tools be employed when creating a part that is intended to be fabricated from flat sheet metal.

Before a model can be considered "manufacturable" it must be unfolded by the designer and scrutinized in its flat form. The simple act of testing the unfolding will verify whether certain characteristics are valid (corner

treatments, uniform material thickness, bend radius, etc.). Additionally, when the model is in its flat state, it is possible to discover overlapping features such as flanges which interfere with one another. Issues such as these can cause unexpected delays and in some cases labor-intensive redesign.

With the evolution of more powerful, more capable modeling tools it is important that we do not lose focus of the analytical thought that they were borne out of. EVS Metal's Engineering department is available to assist you in getting the most out of your 3-D CAD software in order to produce manufacturable sheet metal models.

