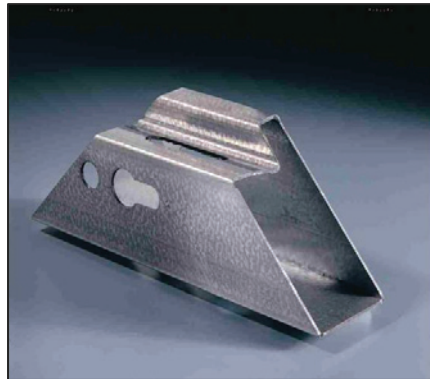
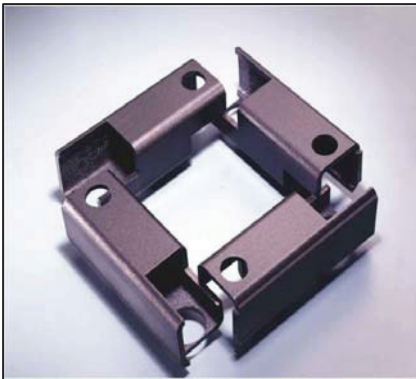


Savings via Design

When utilized this laser tube cutter will significantly decrease the time, labor, and costs involved for tube weldments and fabrications. Through the use of the following design elements we are able to reduce final project assembly time while providing burr free cuts and tight tolerances to ensure perfect fit and form.

- *Self Locating Joints*
- *Slot and Tab Construction*
- *Single Piece Construction*
- *Secondary Machining Operations*
- *Laser Marking to Label All Joints*

Taking into account the value added features and cutting capability that the tube laser offers, it is easy to see how we can help to dramatically reduce the end product cost for our customers.



Quality via Technology

We have recently enhanced our line of industry leading technology, with a strategic partner alliance, through the addition of a new laser tube cutter. The Model LT712 is one of the largest and fastest tube cutting systems available, and is the only laser tube cutting machine of its size and kind operating in New York State.

This machine provides the technology necessary for the processing of round, square, rectangular, and flat sided oval tube. Its functionality provides Laser cutting with the ability to produce products customized to our customer's specifications, limited only by their imagination and the following parameters:

- *Wall Thickness Maximum Limit: Carbon Steel = 0.3125",
Stainless Steel = 0.164", Aluminum = 0.125"*
- *OD Maximum Limit: 5.500"*
- *OD Minimum Limit: 0.500"*
- *Maximum Length of Finished Part: 255"*
- *Maximum Stock Length: 28'*
- *Minimum Stock Length: 10.5'*
- *Maximum Bundle Weight in Automated Loader: 4,000 Lbs*
- *Max Lbs Per Linear Foot: 12 Lbs*

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