

PRECISION

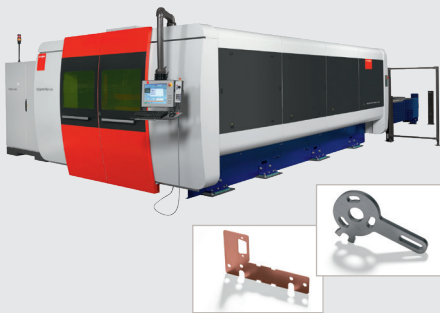


www.BayMetalWorks.com

LASER CUTTING

Our NEW BySprint Fiber laser cuts faster, saves energy and relies on fiber technology capabilities to perform tasks that would be difficult or impossible using conventional machinery. This leads to lower costs for you and precise quality and consistent results for your parts, resulting in the best possible outcomes for your projects. Put us to the test!

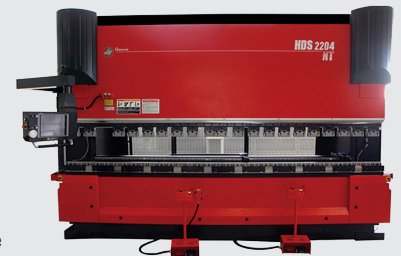
- Stainless Steel up to 1/2" clean cut
- Steel up to 3/4" thick
- Aluminum up to 3/8"
- Brass up to .3"
- Copper up to .3"
- Table Size:
80"x160"



PRECISION PRESS BRAKE FORMING

We provide full-length precision tooling for all of your forming needs. You can expect superior quality and consistency, even through tight tolerances and large production runs.

- 14' wide or 168" maximum bending
- 220 tons forming pressure
- Form to any angle +/- 1 degree
- Tooling capabilities bend .010" to .250"
- Digital touchscreen with unlimited programming offline via network
- 8-axis back gauge repeatable to +/- .0001
- Speed Rail Tooling for fast switch outs



LASER TUBE CUTTING

We can cut any design into any part of the tube. The options are endless, with no need for separate operations!

- Round Tube from 3/4" to 8"
- Square Tube from 3/4" to 6"
- Rectangular Tube from 3/4" to 6"
- Channel from 3/4" to 6"
- Angle from 3/4" to 6"



LISSMAC DEBURRING

Deburs and edge rounds top and bottom at the same time.

- Deburring and edge rounding of parts up to 120 mm material thickness
- Processing both sides of the parts simultaneously eliminates the need of turning heavy parts and processing them for a second time
- Simultaneous deburring and edge rounding on interior and exterior contours
- The processing units can be individually adjusted or turned on and off electrically

