



Colmac Coil Manufacturing, Inc.  
370 N Lincoln St | PO Box 571 | Colville WA 99114 | USA  
P: 509.684.2595 | F: 509.684.8331

---

## PRESS RELEASE

August 1, 2016

---

### *New 2D Fiber Laser Cutter Improves Machining Capabilities*

**Colville, WA:** Colmac Coil is leading the way in manufacturing with the addition of a new 2D Fiber laser cutter. The addition of this machine to Colmac Coil's equipment offers many benefits to the customer including reduced production time, higher machining quality, and expanded machining capabilities.

The laser's fast cutting speeds have reduced cutting time up to 66% and the elimination of non-value activities like tool changes and metal repositions has reduced run time by 28%. The edge quality produced by the laser cutter reduces the need for sanding and other post processing activities.

With this new laser cutting technology, Colmac Coil is able to provide customers with an even higher quality of excellence. Potential sources of error have been eliminated because of the large cutting table capable of processing sheets up to 6' x 12'. The laser cutter is also capable of tighter sheet metal tolerances which lead to an improved assembly fit and enhanced dimensional precision.

"This is a major step in our 'speed to quality' initiative. The Fiber laser is the pinnacle of laser cutting technology, and everyone here at Colmac Coil is excited to be at the forefront of advanced manufacturing," remarked Trever Pope, Manufacturing Engineering Manager.

###

### **About Colmac Coil Manufacturing, Inc.**

Since 1971 Colmac Coil has provided customers worldwide with innovative heat exchangers and heat transfer solutions for industrial refrigeration, HVAC, power generation, and gas compression applications. The company builds heating and cooling coils, refrigeration air coolers and blast freezers, air-cooled fluid coolers and condensers, and heat pipes for heat recovery. State-of-the-art selection software accurately calculates heat exchanger performance for a wide range of working fluids, materials, and operating conditions. World-class manufacturing facilities in both Washington State and in Illinois provide customers with fast delivery times and outstanding after sales support. [www.colmaccoil.com](http://www.colmaccoil.com)