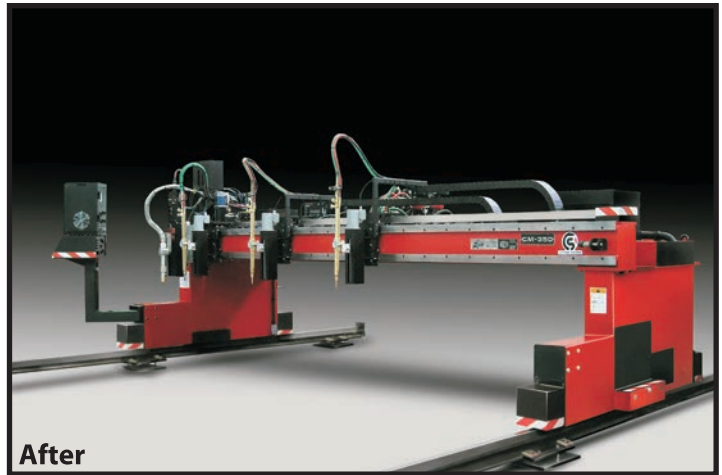
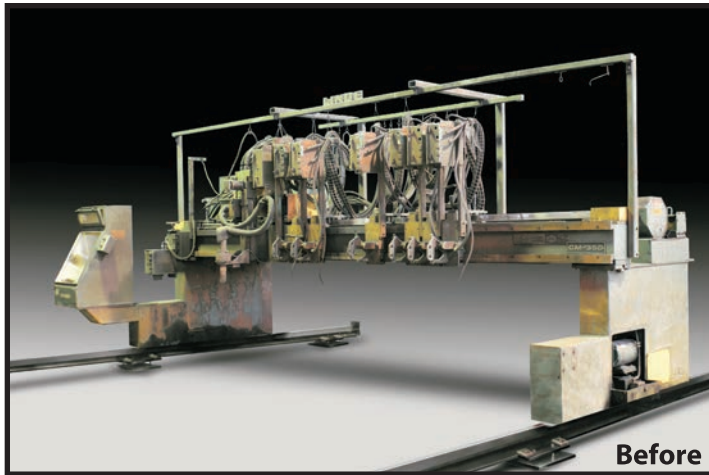


Cutting Systems: Experts in Remanufacturing



Taking an existing machine out of service reduces your available capabilities. Output can be drastically effected, especially if it is your only machine. With proper advanced planning by our Sales and Technical staff we have developed industry best procedures to give you the quick turnaround time you're looking for.

Cutting Systems has been remanufacturing all makes and models of cutting machines since the 1970's. We would like to bring your older machine into the new millennium of high tech cutting performance.

This is done at a fraction of the cost of a similarly equipped new machine and at the end of the day your remanufactured machine hits your floor with a new machine warranty!

Above is a representation of our work in the area of remanufacturing for the world class steel producer Arcelor Mittal.

Arcelor Mittal wanted to achieve improvements in their Plasma and OxyFuel processes. CSI and our partners at Hypertherm provided that solution.

This machine arrived at Cutting Systems facility from Arcelor Mittal on January 14, 2014. The newly remanufactured machine was returned and installed one month later on February 14, 2014.

Cutting Systems took the sturdily built Linde CM350 manufactured by Union Carbide in the 1970's and turned it into a modern precision CNC controlled industrial cutting machine with the latest technology.



This machine is 20 feet wide and runs on a set of 48 foot long rails over a water table configuration. Shown above are before and after photographs of the remanufactured machine.

This successful project is the 5th machine Cutting Systems has provided for Arcelor Mittal. It serves their maintenance department to keep their Indiana Harbor, Indiana steel producing equipment in top shape.

This precision industrial cutting machine can cut mild (carbon) steel from gauge through 15". It uses Hypertherm's new Argon gas plasma marking process with the same consumables it cuts with.

CUTTING SYSTEMS INC.

High Performance Plasma & OxyFuel Cutting Machines

Cutting Systems: Experts in Remanufacturing



Cutting Systems has been remanufacturing all makes and models of cutting machines since the 1970's. We will bring any older machine into the new millennium of high tech cutting performance at a fraction of the cost of a similarly equipped new machine. At the end of the day, the remanufactured machine hits the floor with a new machine warranty!

The before and after photos above show an example of our work in the area of re-manufacturing for the world class Minster Machine Company, situated in Minster, Ohio since 1896. Minster wanted to achieve improvements in their Plasma and Oxy / Fuel processes. Cutting Systems provided that solution.



Cutting Systems took the sturdily built Linde CM150, manufactured by Union Carbide in the 1970's, and turned it into a modern, precision, CNC controlled, industrial cutting machine with the latest technology. This machine is 26 feet wide and runs on a set of 50 foot long rails over several different table configurations.

Several members of Minster Machine Company's engineering staff approved the commissioning of the newly remanufactured machine after witnessing its performance testing. During the *Factory Assessment Test* we successfully pierced 7-1/2" thick steel with Oxy / Fuel, cut gauge through 3" steel with plasma, and displayed Hypertherm's new Argon gas marking process.

CUTTING SYSTEMS INC.

High Performance Plasma & OxyFuel Cutting Machines

Cutting Systems: Experts in Retrofitting

Enabled by one of the finest cutting machine service departments in the country, Cutting Systems can provide the "Retrofit" solution to fit any existing cutting machine. Whatever the make or model of cutting machine, Cutting Systems has it covered! Here are some examples of commonly requested retrofit components:

CNC Controls



Drives



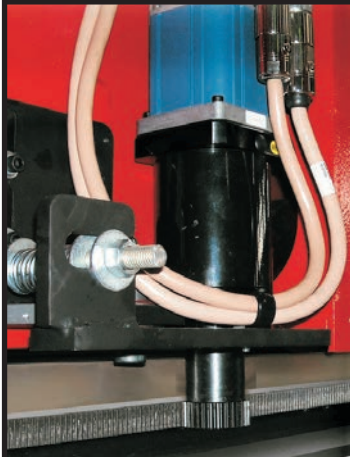
OxyFuel Components



Plasma Systems



Motors & Gearboxes



Torch Lifters



Software Solutions



Networking Solutions

