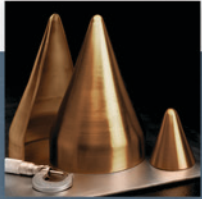




Metal Technology

ISO 9001 REGISTERED



Metal Technology (MTI), an ITAR Certified and ISO 9001:2008 Registered company has a long history in propulsion and space applications and is on the leading edge of manufacturing technology in reactive and refractory metals.

MTI INSTALLS & COMMISSIONS NEW 1200 TON PRESS

July 15th, 2014

MTI has installed and commissioned a 1200 ton press at its Albany, Oregon facility. The new press expands on MTI's deep-draw and forming capabilities for a variety of applications in diverse markets. "Our deep-draw capabilities are now expanded in terms of diameter, length of product form, and wall thickness." said Pat Coffey, VP of Operations at MTI and a twenty-seven year tenured employee. "The press not only has CNC capabilities for consistent operations across a single job but also, because of the equipment's 84-inch stroke with 122-inches of daylight, allowing us to start with a

two-inch thick titanium or tantalum plate and make it into a 65-inch long seamless tube."

MTI's forging capabilities are also getting a boost in terms of "build envelope" size and tonnage. Thicker material and material having denser properties can now be formed on the robust 60-inch by 60-inch press table. The equipment is extremely versatile and has already been commissioned to form tractor trailer receiver panels made from half-inch thick, high-strength carbon-steel and complex stainless steel aircraft wing-ribs with ease. Additionally, the

press opens up new possibilities for MTI's offerings to the coatings and thin-film industries using Tantalum, Copper, Titanium and Silver.

"The new press will allow us to deep draw up to two-inch material and back extrude product forms to thinner, longer dimensions than we ever have before." added Kirt Curran, MTI's Manager of Technical Services and a thirty-five year tenured employee.

MTI serves the Aerospace, Defense, High-Energy Physics, Medical, Semiconductor, Thin Film, Glass, Chemical Process and Scientific Industries.

> ABOUT METAL TECHNOLOGY (MTI)

With more than forty years' experience applying innovative, proprietary technologies, Metal Technology (MTI) is making possible the use of difficult alloys for a wider range of applications with greater efficiency, versatility, and reliability. Alloys include Tantalum, Niobium, Zirconium, Titanium, Tungsten, Nickel, Inconel, Molybdenum, and Vanadium. MTI uses specialized additive manufacturing, deep-draw, spinning, forging, machining, EDM, and fabrication methods to deliver superior products according to your exacting specifications. MTI produces components for ion source components, targets, seamless crucibles, explosively formed penetrators, tubing and vessels as well as custom parts that go beyond common configurations. Visit the company's website to learn more: www.mtialbany.com.

TANTALUM NIOBIUM ZIRCONIUM VANADIUM TITANIUM TUNGSTEN NICKEL INCONEL COPPER

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PRESS

RELEASE