

Metcam Expands Laser Cutting Services (Item updated 05/14/01)



In 1998, Metcam added laser cutting capabilities to its arsenal of fabrication equipment. This first system has a 3,000 watt laser, integrated into a material handling system. The material handling system includes a six shelf material storage tower and automated load/unload. The system is capable of handling two lasers without modification.

The second laser is a 4,000 watt laser, which integrates into the material handling system purchased in 1998. Metcam is only the second company in the US to install a multi-laser Bystronic FMS.

Metcam purchased the system from Bystronic, Inc., headquartered in Switzerland. Bystronic is a multi-national, hi-tech manufacturing corporation, recognized as a world leader in laser technology. The new equipment enables Metcam to:

- Process sheet metal with minimum debur
- Process a wider range of steel and stainless steel,
- Offer quicker turn on prototype parts,
- Expand our capacity for punch/pierce services, and
- Improve material utilization through advanced nesting.