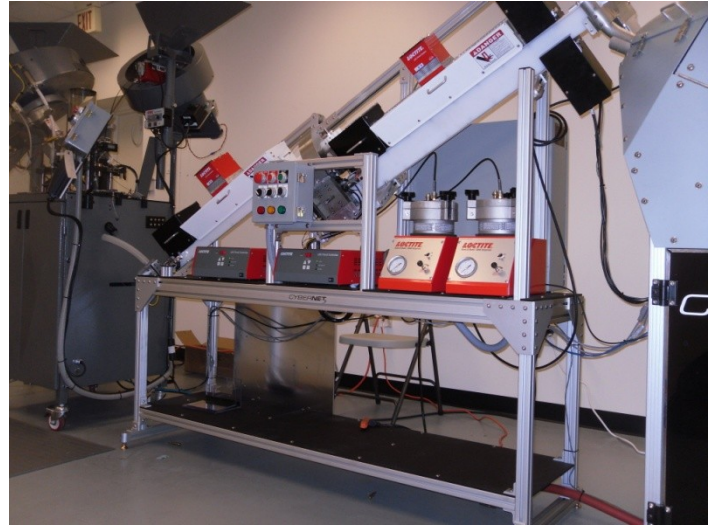


MCSM

Multiple Caliber Sealing Machine

Cybernet Systems Corporation, a leader in ammunition characterization and manufacturing automation, has built the Multiple Caliber Sealing Machine (MCSM) to apply and cure sealant to ammunition in sizes from 4mm to 50 caliber with simple reconfiguration of the holder belt assembly and reprogramming for sealant-specific application and curing.



The MCSM accepts, seals, and fully cures rounds at approximately one per second continuously. It works with all types of cases, including steel, brass, and polymer (plastic) consistently and accurately.



Shown left is an MCSM inline as part of the Cybernet Agile Multiple Caliber Assembly and Loading line. The MCSM transports rounds from assembly and loading through sealant application to the bullet head and the primer, to the round inspection and quality class sortation system.

MCSM Specifications:

- Seals and cures nominally 3600 rounds per hour (speed depends in process selected)
- Reconfigurable to manufacture rounds from 4mm to 50 caliber

AMACAL Benefits:

- Significantly reduces manpower required to seal ammunition
- Field proven, Field reliable
- Supports manufacturing with brass, steel, or polymer cases