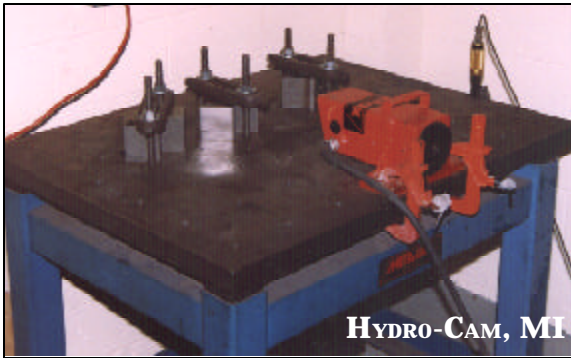


REDUCE DISTORTION & CRACKING 50%



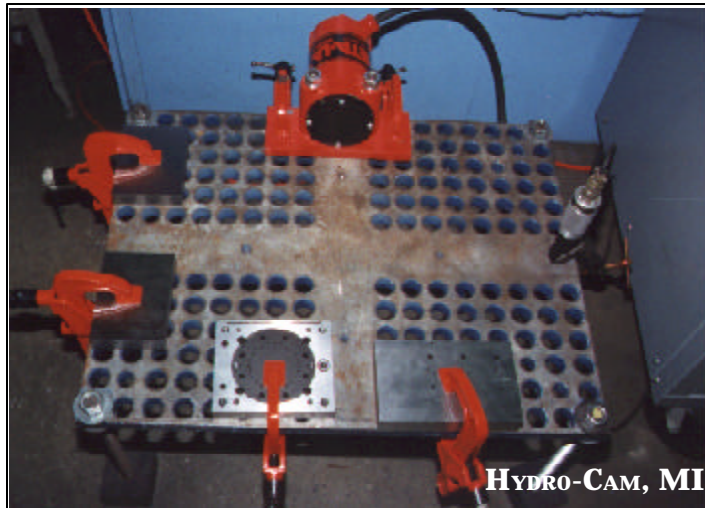
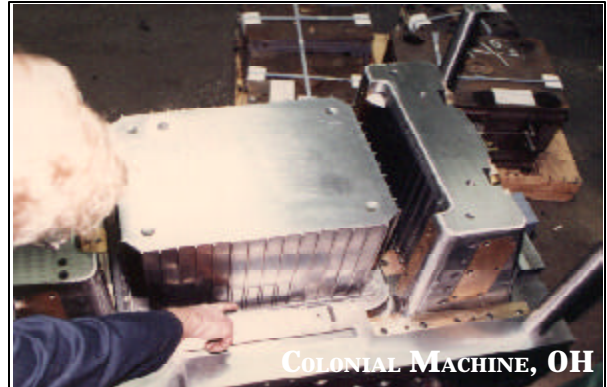
TUNGSTEN CARBIDE DIE COMPONENTS

A 50% scrap rate on certain carbide die components, due to microcracking, was eliminated when Meta-Lax stress relieving was applied before EDM. Meta-Lax before EDM is now mandatory.

EDM & META-LAX®

TOTE BOX P20 MOLD

Distortion leads to longer plunge-style EDM time and higher scrap. Meta-Lax stress relieving was applied before EDM to avoid problems. Only allowing thermally stress-free blocks to go to the EDM machine is important and easy.



VARIOUS DIE COMPONENTS

The batch of parts of various materials are being Meta-Lax treated within 35 minutes. The stress relief station is only a few feet from the EDM machine.