Since 1971 Melco Steel, Inc. has been a leader in the engineering, design and fabrication of autoclave systems. Melco Steel autoclaves, pressure vessels and other related products are designed and manufactured in strict accordance with the ASME Boiler and Pressure Vessel Code, Section VIII, Division 1. The breech lock Harris Quick Opening Door is custom designed and fabricated for use on Melco’s own autoclaves and pressure vessels and for use by other pressure vessel manufacturers.

Melco Steel, Inc. is proud of its ability to design and fabricate complete autoclave systems that conform to the exact requirements of the end user. Each system is unique, with special attention paid in the preliminary design stages to assure complete satisfaction of operation and maintainability. While each system is custom built, we draw upon many years of experience and have been able to refine our standard design concepts to consistently provide a reliable and precision piece of equipment.

• Complete System Design and Installation
• ASME Section VIII, Division 1 Certified
• National Board Registered
• Vertical and Horizontal Designs
• Vacuum and Non-Vacuum Designs
• Carbon or Stainless Steel Construction
• Many Standard Designs Available
• Custom Designs to Suit Your Needs
• Pneumatic or Mechanical Pressurization Circuits
• Pneumatic or Mechanical Fluid Transfer
• Quick Opening or Economical Bolted Doors
• Jacketed or Non-Jacketed Storage Tanks
• Made in USA Since 1971
• Reliable and Efficient Operation
• Contact us for a QUICK QUOTE