



***CREATING STATE OF THE ART EQUIPMENT
FOR THE ENERGY INDUSTRY AND BEYOND***

Manufacturing Overview



Nuclear quality, expert craftsmanship, and a commitment to excellence are the cornerstones of Holtec International's manufacturing facilities in New Jersey, Pennsylvania, Ohio and Dahej, India. With nearly 1.5 million square-feet of factory space, Holtec's tools and machines create innovative equipment and solutions for the world's energy industry.

Virtually linked to Holtec's engineers and designers at the Holtec Technical Campus in Camden, New Jersey, our facilities boast the best industrial machinery to fabricate our best-in-class products. Holtec's tools and machines extrude, roll, form, weld and finish custom components, including large forgings and castings.

Holtec Advanced Manufacturing Division - Camden, NJ. Our flagship facility incorporating the latest in fabrication machinery and information management software to enable precision manufacturing of large and complex welded equipment.

Holtec Manufacturing Division - Turtle Creek, PA. One of America's largest exporters of capital equipment for the nuclear industry. It is also among the largest manufacturers of ASME Code components.

Orrvilon Manufacturing Division - Orrville, Ohio. This facility is a turnkey provider of aluminum systems, structures, and components (SSC). From aerospace, automotive, heavy industrial equipment to building and construction, we serve a wide range of industries. With innovation that knows no limits, Holtec is a world leader in developing cutting-edge technologies.

Holtec Asia in Dahej, India, provides state-of-the-art heat transfer technologies to the solar, petrochemical, geothermal and fossil power industries.

World-Class Equipment

- Large DAVI plate roller has a bending force of 5,500 tons and a rolling capacity to bend plates over 6.5 inches thick and up to 13 feet wide.
- Holtec's plasma/oxy and water jet-cutting tables cut thick and diverse material, including stainless steel up to 9 inches thick and aluminum up to 12 inches thick.
- Nissan Tanaka Laser Cutter has a fixed 12-by-40 foot table and can cut stainless steel up to 3/4 inch thick. This machine has a material handling system with 12 shelves, each shelf having a weight capacity of 8,050 pounds.
- Morton boring and milling machine has a 140 ton capacity and two 130 inch rotary tables
- Hankook Vertical Turning and Boring machine can handle 33,000 pounds with a Maximum Turning Diameter of 9'11", and a Maximum Turning Height of 6'7"

Commitment to Safety and Environmental Protection

At Holtec, we are dedicated to developing innovative technologies and solutions that serve our clients' needs. Above all, safety is our top priority. Holtec adheres to stringent safety standards in order to ensure the safety of our personnel, the communities we serve, and the environment.



12,000 KW LASER WELDER



ABOUT HOLTEC INTERNATIONAL

- Holtec is America's largest exporter of capital equipment for the nuclear industry. It is also among the largest manufacturers of ASME Code components.
- Holtec designs, engineers, analyzes, license, fabricates and performs on-site construction.
- Holtec has a global presence with operation centers located in 11 countries around the world.
- Holtec's four manufacturing facilities (three in the U.S. and one in India) cover nearly 1.5 million square feet of manufacturing floor space.
- Holtec has been granted over 200 patents in areas of equipment design, fabrication processes and materials.
- Holtec's engineers helped develop the modern ASME Code, HEI and TEMA standards for design and construction parameters for shell and tube heat exchangers, water-cooled and air-cooled condensers.

CULTURE OF QUALITY

Holtec's Corporate Quality Assurance, Safety and Corporate Governance Programs ensure the highest quality of deliverables, superb safety metrics, and a clean and transparent corporate culture. These programs have been reviewed, approved and endorsed by regulators and clients, making Holtec America's top supplier of engineered equipment and systems for the global energy industry. Holtec holds several ISO certifications and ASME Code Stamps, including N, N3, NPT, NS, NB, R and U.

At all of our operation and manufacturing centers, inspection stations are an important and vital part of every step in the manufacturing process.



Scan and Explore

For more information on Holtec International
visit www.holtec.com