



Janta
Steel House



Converting Needs into Possessions

Janta Steel House came into existence in 1974 and has emerged as a force to contend with over the years. Owing to more than 35 years of experience in the field we have succeeded in fine tuning our processes to come forth as a highly efficient and consistent establishment. Although speed of response is a major element of business in this field we are well aware that quality can never be ignored.

Supply Solutions

CONNECTING YOUR BUSINESS TO YOUR NEED

COMPETENCE

Our vast experience has etched in us a comprehensive understanding of the customer's needs and we no longer strive for satisfaction, rather our motto is to delight the customer with our on demand services and in demand product range.

STANDARDS :

- U.S STANDARDS (AISI / ASTM / ASME)
- GERMANY (DIN17006; WN 17007)
- FRANCE (AFNOR)
- JAPAN (JIN)
- ITALY (UNI)
- U.K (BSI)
- SWEDEN (SIS)
- EUROPEAN (E.U)
- SPAIN (UNE)
- RUSSIA (GOST)

flexible solutions for your business

FORMS OF MATERIALS :

Over time metals have been transformed into various shapes and forms to lower the machining cost and wastage. A consumer chooses from the wide available range of raw materials to suite his requirements as per the specifications of the end product.

- PIPES AND TUBES.
- BARS AND ROUNDS.
- SHEETS AND PLATES
- COILS AND STRIPS
- FASTNERS
- ANGLES
- CHANNELS
- T & I SECTIONS
- CUSTOMIZED PRODUCTS



QUALITY POLICY

Quality is second nature to us at Janta Steel House. Ever since we made our bones in the industry we have been stern believers of the virtues of quality. Our work culture is entwined with the idea of quality assurance as a stepping stone to success and greater acceptance. Little wonder then that our quality standards make our customers smile and our competitors pale in comparison.

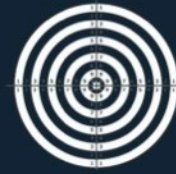


JANTA STEEL HOUSE PROVIDES
A TOTAL END TO END SOLUTION.

TESTING TECHNIQUES

We test the products as per customer requirements in accordance with ASTM standards. Various ASTM grades require vigorous testing. Some of the tests that we offer are

- CHEMICAL TESTING.
- MECHANICAL TESTING - Tensile, Impact, Stress Rupture, Fatigue and Fracture tests.
- METALLOGRAPHY - Micro and Macro Examination
- CORROSION TESTS.
- RADIOGRAPHY.



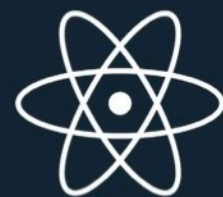
MISSION

To emerge as the most reliable and dependable firm in the sphere of our work and every endeavour we undertake through sheer hard work and an uncompromising commitment towards quality.



VIISION

To continue on the path of self improvement and consistency that has gotten us so far and one that shall lead us to greater glory both on the national and international front.



ADVANTAGE

Powered by advance know-how and technical expertise, Janta Steel House is well placed to meet the stringent requirements of the international markets. "Quality, Delivery & Customer Service" Janta Steel House takes pride in being way ahead of the competition in these key performance areas.



EXPANSION

Janta steel house has now expanded its business to cater variety of businesses by installing new and advance machines to give accurate yet cost-effective solutions to its business partners. The vast knowledge that we have gained through years of experience has made us understand the importance of quality and balancing it with a favorable price. Our Experience and service has made us one of the most trustworthy suppliers in India and we have started exploring opportunities overseas.

OUR MERITS

- CREATIVE SOLUTIONS
- ETHICAL PRACTICES
- FUTURISTIC VISION
- CUSTOMIZED PRODUCTS
- PROFESSIONAL QUALITY
- HIGHLY MOTIVATED TEAM
- SEARCHING NEW OPPORTUNITIES

MACHINERY :

VMC MACHINE (Vertical Machine Centre) :

The VMC machine has a motor capacity 7.5HP. with the 400mm X 300mm X 350mm Axis limit. The machine having Fanuc control panel.

CNC LATHE :

The CNC milling machine. Having the motor capacity 7.5HP. with the 300mm X 400mm X 250mm Dia. chuck. The machine having Fanuc control panel.

CONVENTIONAL LATHES:

Manual Lathe machines are sometime used for special purpose where some small parts are difficult to manufacture through CNC Machines



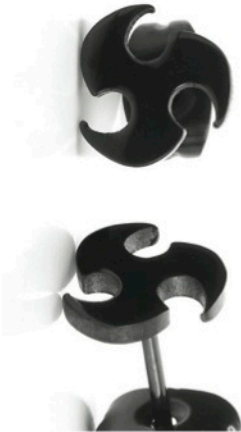
WATER JET MACHINE

The machine can cut any kind of material till 80mm thickness. This machine cut the material by means of the pressurised water and abrasive sand. The machine has 1500mmX3000mm table range. This Water jet machine has an advantage of universal A JET head by which we can cut not only straight cutting but in any angle cutting also like weld edge preparation and many more. The machine having 30 HP Motor to produce 50,000 PSI pressure to force the water.



PRODUCTS:

We have manufactured some very high quality components recently for export purpose where all these machines were used for single product. Some of these products include Plugs, Fittings, Hemispheres, etc. The components manufactured are checked/tested for dimensional accuracy or any other required protocol to provide customers with superior quality which save time which could be utilized for their core competency.



OUR STRENGTHS

- Creative work
- Ethical practices
- Professional relationship with clients
- Professionalism
- Unique solutions
- International know-how
- Wide ranging contacts
- Flexibility & Attainability



OUR TEAM

The technical team is sound and is well supported by highly experienced staff who are competent enough to shoulder the responsibility of designing the process equipments. The hierarchy is well defined and different functional responsibilities are held by personnel with adequate experience and exposure in respective discipline.



Our sister concern, Moonlight Tube Industries was founded in year 2008 and since then we have pursued an unstinted path of growth despite national and international competition. Growth with a social conscience has been our motto. Products supplied by us are accepted by clients from basic industries like Paper, Textile, Sugar to more complex industries like Oil refining, petrochemical, Power generation etc. We have dedicated our resources, expertise and full technical know how to supply quality products as per client's basic and special requirements

Steely Conviction

MACHINERY :

- TUBE MILLS (4)
- POLISHING (4 HEAD)
- POLISHING (10 HEADS)
- STRAIGHTENING
- SQUARE POLISHING
- WELDING

PRODUCT SPECIFICS :

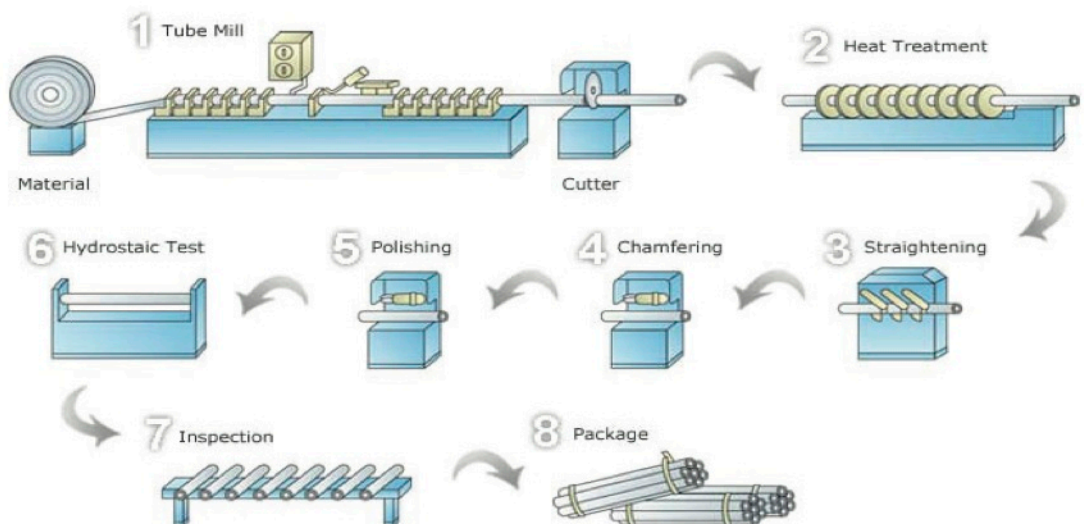
GRADE : ASTM A312 TP 304/ 304L/ 304H/ 316/ 316L / 317/ 317L/ 321/ 310/ 347/ 904L etc.

OUTER DIAMETER (INCHES) : 1/2" , 5/8", 3/4., 1", 1.25".
1.5", 2". 2.5", 3", 4", 6", 8"

SQUARE: 13 X 13, 15 X 15, 20 X 20, 25 X 25, 30 X 30,
40 X 40, 50 X 50, 20 X 40, 25 X 75, 13 X 25,
40 X 60, 25 X 50.

SIZE: 1/2 NB" TO 8" NB (SEAMLESS & WELDED)

PROCESS FLOW :



QUALITY CONTROL AND PRODUCT RELIABILITY

MOONLIGHT TUBE INDUSTRIES' real strength lies in the quality assurance. We have the latest manufacturing and testing equipments and equally qualified and experienced personnel to manage the inspection at various levels. All the products are visually inspected with destructive and non-destructive techniques using in-house facilities.



QUALITY POLICY

We strongly believe in the principle that "Quality is profit, Quality is the life of the enterprise.". For consistently delivering quality end products, we have with us, well developed:

- Product inspection department
- Technology inspection team
- Material analysis lab
- Direct reading spectrum analysis facilities
- Ultrasonic testing facilities
- Eddy current and hydro test facilities

Stainless Reputation

TESTING FACILITIES

VISUAL INSPECTION

For surface finish, dimensions, checks on edges & the length are carried out on every piece. These tests ensure the straightness of the tube as per the ASTM standard.

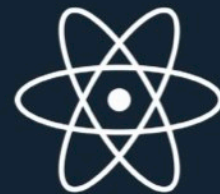
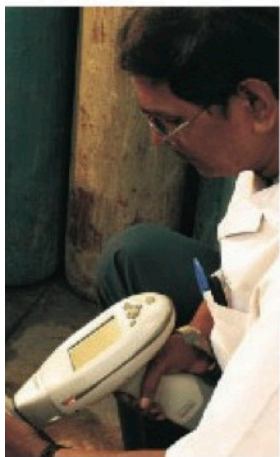
MECHANICAL TESTING:

Tensile testing, Hardness, Flaring, Flanging, Flattering, Reverse bend test, according to the ASTM standard are regularly carried out.

CHEMICAL TESTING:

As per the ASTM requirements chemical analysis is carried out

in NABL approved laboratory.



ADVANTAGE

We have been in operation since September, 2008 with a manufacturing capacity of 400 MT per annum and have expanded to 2500 MT in 2012. Even with this expansion there has been no compromise on quality.



ITS NOT THE STRONGEST OF THE SPECIES THAT SURVIVES,
NOR THE MOST INTELLIGENT, BUT **THE ONE
MOST RESPONSIVE TO CHANGE**

Charles Darwin



Janta

Steel House

39 CP Tank Road,
Mumbai - 400 004, India
Phone: 022 66362143
E-mail ID: info@jantasteel.in
www.jantasteel.in