

CELEBRATING FIVE DECADES OF ENGINEERING EXCELLENCE & LOOKING AHEAD



Atgaon Factory



**DR. VIKRAM MEHTA
MANAGING DIRECTOR**

“*Dr. Vikram Mehta is a young and dynamic second generation entrepreneur. He has a doctorate in Construction. He is an alumni of Wharton & Kellogg University & did his MBA from SP Jain and graduated in Production Engineering from Fr. Agnel, a premier institute in Mumbai.*”

Since five decades of existence in Engineering Industry, Spartan has become a leading Indian MNC in construction Equipment Manufacturing. Spartan is a leading ISO 9001 2015 certified manufacturer and supplier of high quality construction machineries and equipment like Bar Cutting & Bending Machines, Spiral Bending Machines, Scrap Straightening Machines, Passenger and Material Hoists, Multi-Functional Material Hoists, Rope Suspended Platforms & Lift Shaft, Minilifts, Firemen Evacuation Lifts, Concrete Boom Placers, etc.

Exports to 10 countries worldwide, 7000 plus machines on site every year, 150 plus well trained engineers and technicians, 20 national & international awards, 4000 plus satisfied customers and many more such milestones make one globe, one player- Spartan.

Spartan has achieved the distinction of being India's most preferred and fastest

CONSTRUCTION VISION

growing construction equipment manufacturing company.

STATE-OF-THE-ART MANUFACTURING FACILITY

Spartan boasts of State-of-the-Art manufacturing facility at Atgaon on Mumbai-Nashik highway. It is fully equipped with world class equipment to manufacture an array of construction equipment & Fire Evacuation Lifts. It is spread across 5 acres with 1 lac Sq.ft. build-up Shed & Office.

OPERATIONAL EXCELLENCE:

Spartan's "Operational Excellence Apex Committee" is lead by the Managing Director- Dr. Vikram Mehta, followed by Department heads of Production, Design, Quality, Stores, Purchase and Administration. This committee takes various steps and initiatives to produce the best product in a productive and safe environment.



Bhiwandi Factory



Kalwa Factory



- CUSTOMER CARE SERVICE
- CUSTOMER DELIGHT
- PREVENTIVE MAINTENANCE CLINICS (PMC)
- ANNUAL MAINTENANCE CONTRACTS (AMC)
- ONSITE TRAINING & DEVELOPMENT
- GENUINE SPARE PARTS

We invite you to join us in an endeavour to build landmarks in India.

The construction industry is a key driver of the Indian economy. The construction business in India is developing as a result of ongoing urbanization, impending infrastructural projects, and a growing population base. It is the third-largest contributor to economic growth, with significant opportunities prevailing ahead as well. On the other hand, exponentially growing public sector projects are a big boost to the burgeoning Indian construction industry. With various reforms being adopted, the Indian construction

sector has seen both disruptions and optimism in the recent past. In addition, the rapidly growing technology is reshaping the way the construction industry operates and is managed in India, and hence it is also one of the major drivers of the industry.

With an aspiration to be a revolutionary home-grown manufacturer of construction equipment and to strengthen the construction sector by integrating innovative machines, Dr. Vikram Mehta established Spartan Engineering Industries Pvt Ltd, which pioneered one of the most highly developed safe & revolutionary hoists like multi-functional material hoists to India.

India is started moving high raise building and sky scraper towers in all major cities. That is really good for industry. Mumbai and Delhi have seen with many high raise towers already and the good part in recent is , cities like Bangalore, Hyderabad , Chennai , Kolkata are started getting high

raise projects clearances even upto 100 to 200 mtrs. Hence the technology driven safety machines are required in such tower constructions and hence leverage the machinery industries

Spartan has been pioneer in designing and developing construction equipment. Spartan boasts of a team of 30 experienced and expert designers. This team is dedicated for designing, engineering and product development activities. It is well equipped with highly configured workstations along with latest and advanced design software like Solidworks and AutoCad.

All the machines are deigned as per international standards- CE. The machines are designed electrically as per European EN standards and thus are CE certified. CE certification consists of safety assessment tests, load test to ensure structural strength, FE Analysis reports of all components and electrical safety test- Low/ High Voltage tests.



Bar Bending Machines



Bar Cutting Machines



Twin Cage Passenger & Material Hoist



Concrete Placer Booms



Spartan Rope Suspended Platforms



Multi-functional Hoist

IoT (Internet of things) is enabled to easily access data and information that is sitting far from your hoist location, in real time. It help to keep hoist maintained and ensure hoist is always under safe operation also it sends notifications to customer and OEM of critical fault and indicates emergency.

Advantages of IOT

Real time Hoist status available in IoT app customer can check last servicing date, next servicing date, operational status etc. This detail help to customer to know the hoist servicing status, its help to keep hoist well maintained.

Also customer can check hoist is operational or under breakdown from anywhere. Customer can check hoist running hours date wise and average per day running hours.

It helps customer to track running cost of the hoist, also check productivity per day Complete history of fault is available, including Safety device actuation, VFD trip, VPR fault, Bake liner wear out, contactor fault etc. Customer can see hoist performance from any were through app also any abnormality can be easily traced and solve / repair before major breakdown.

The leadership/ management team at Spartan Engineering.

Spartan has full-fledged teams of Sales & Service in 16 cities across India, with a state of the art manufacturing plant at Atgaon – Mumbai- Nashik Highway, Mumbai, Navi Mumbai and Bhiwandi.

He has introduced to India, one of the most advanced safe & innovative hoists like Multi-functional material hoists, making Spartan a renowned brand in India for Hoists. His innovation in Hoists has been rewarded by BAI (Builder's Association of India) by felicitating him with 'Navratna of Construction Industry'. To add to the award list, he has also been awarded for 'Business Excellence' from AIBCF. His vision has won him many other awards for Spartan like- being one of the top 30 and top 100 SMEs in India. For Spartan, he has also bagged International Trade Award for 'Construction Machinery Exports' in Nepal.

He has played a vital role in bringing up world class machineries, which was rewarded by Manufacturing Today under the award- 'Excellence in Operations for Tower Crane and Hoist Factory.' With a vision to be a leading indigenous manufacturer of construction equipment he has come a long way towards achieving it

with heavy investment in Research and Design team and infrastructure. To sum it all, Mr. Vikram Mehta is a visionary entrepreneur with a goal to be a leading Indian MNC, established in 25 countries, built on innovation & trust and become a 500 crore diversified group by the year 2026. "To be current and relevant has always been my success mantra at every stage. Innovation has been the strongest pillar to build this empire. Innovating new and beneficial to the customers has made the difference which matters. Providing solution for every pain area of the customer has been my mission. I am spiritual in many ways. I believe in knowledge sharing and always gives back to the society, which has been at the core."- Dr Vikram Mehta

One of the values of Spartan is to give back to the society. Every year and also within the year, Spartan carries out drives to help the needy and deserving citizens of India through blood donation, donation of books, clothes and footwear. Spartan has also planted trees in the manufacturing premises and the town where the factory is located.

Spartan carries out these social drives across India, and every branch contributes to the development and upbringing of the areas they work and live in.