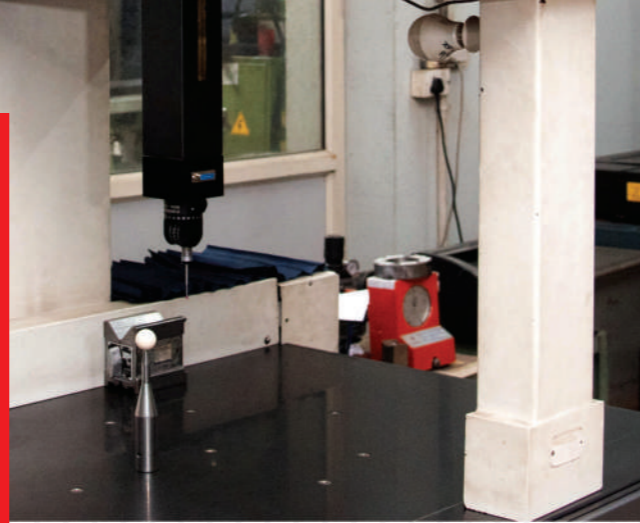


## TESTING

Our Testing Facility Houses the following:

- 3D CMM
- Magnetic Crack detectors
- Equipment for Universal and Micro and Macro Testing
- Contour Measuring Machine
- Profile Projector to check radius profile
- Roughness Tester to check surface finish
- Portable Spectrometer



## R&D

For the technological edge, we at SAN Automotive have a dedicated R&D facility as well as strategic collaborations with industry-leading entities of the automotive industry.

we design and develop technologically advanced and cost-effective products using software such as UG NEX 10 with utmost precision and accurate dimensions.



# SAN AUTOMOTIVE

STAMPINGS - TOOLINGS - FABRICATIONS - ASSEMBLIES



## WORLD CLASS INTEGRATED SUPPLIER OF AUTOMOTIVE COMPONENTS & ASSEMBLIES



## CONTACT US

- 📍 Plot No. 15, Sector 24, Faridabad-121001, Haryana, India
- ✉️ [contact@sanautomotive.com](mailto:contact@sanautomotive.com) | [nikhil@sanautomotive.com](mailto:nikhil@sanautomotive.com)
- ☎️ +91 997 159 7850 | +1 857 294 9050
- 🌐 [www.sanautomotive.com](http://www.sanautomotive.com)



PROTOTYPING - STAMPINGS - TOOLING - FABRICATIONS - ASSEMBLIES



# ABOUT SAN AUTOMOTIVE

SAN Automotive is one of India's leading manufacturers of a diverse range of sheet metal components that include Sheet Metal Pressing and Forming, Light, Medium, and Heavy Fabrication, Component Assemblies, Tooling and Surface Coating Solutions.

Delivering excellence through enterprise for more than 2 decades, SAN Automotive is a diversified, multi-location, and multi-product Indian conglomerate located in the industrial hub of Faridabad (Delhi-NCR). The company's unremitting efforts and passion for unlocking the benefits of new-age technology have made it a dominant contender in India's big league of sheet metal components manufacturers.



## QUALITY POLICY

Being a customer-centric organization, we believe in a quality-in-all-we-do philosophy with a total company effort and commitment to continuous improvement and the highest level of customer satisfaction.

Based on our adherence to unexampled quality parameters, we have been bestowed with a BIS certification.



## AWARDS AND ACCOLADES

Our pursuit of excellence has won us many top awards and accolades. Year after year, our calendars dotted with successes and our shelves bursting with awards and accolades could be possible only because of the trust placed in us by our esteemed customers.

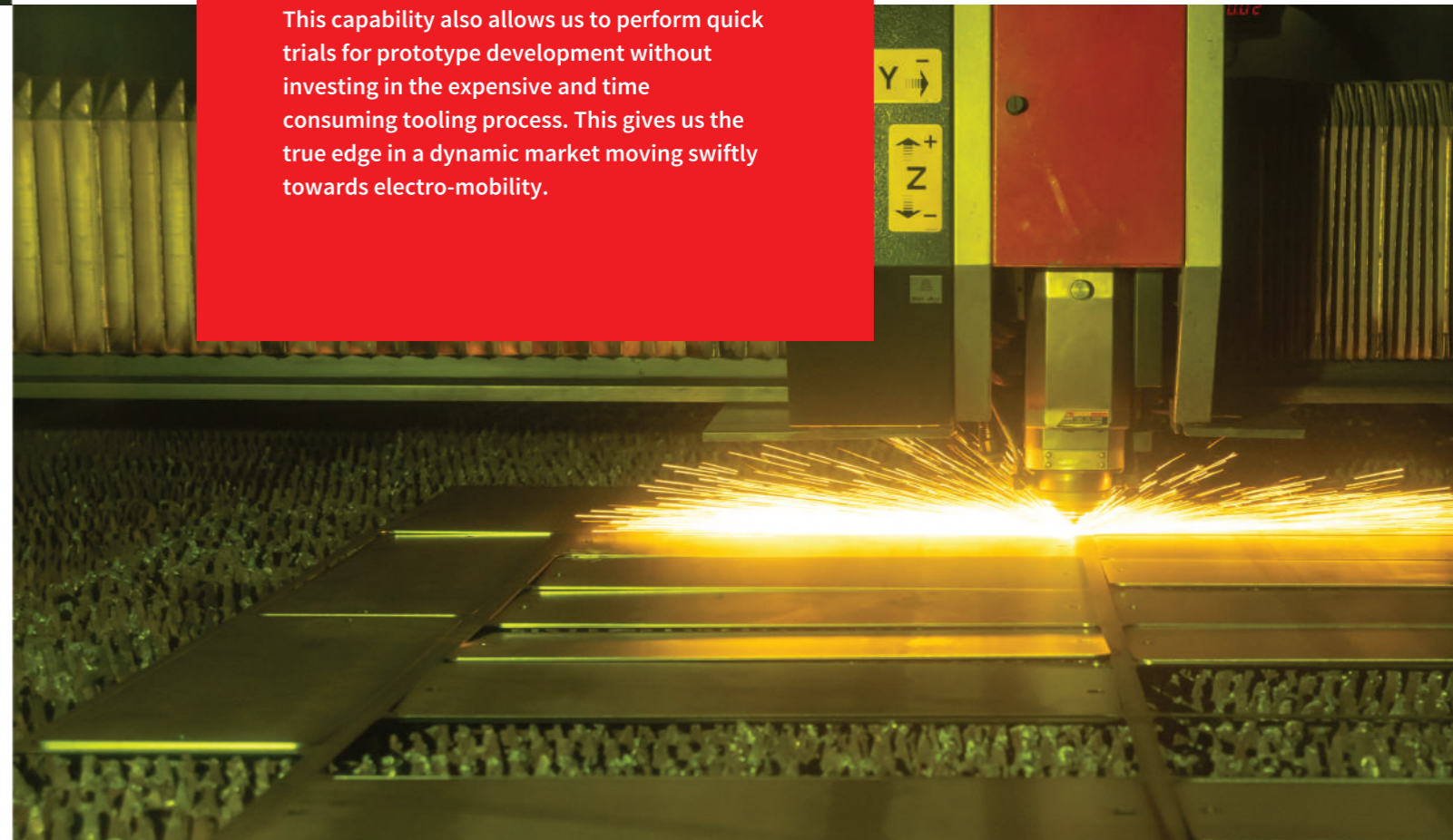


## PROTOTYPING

Our prototyping capabilities are powered by an ultra-modern setup integrated with the latest technology-based tools and equipment.

Deployment of Laser cutting and Press Brake machines lends us the competence to deliver component prototypes at a rapid clip to our customers.

This capability also allows us to perform quick trials for prototype development without investing in the expensive and time consuming tooling process. This gives us the true edge in a dynamic market moving swiftly towards electro-mobility.



# STAMPING & FORMING

We have sprawling press lines of highly accurate power presses with a capacity up to 500 tons procured from globally renowned brands. These press lines capacitate us to work upon varied tool sizes and components.



*In totality, we have more than 260 Presses which allow us to process the material for diverse and challenging applications.*

We are capable of conducting Blanking, Piercing, Bending, and deep drawing operations in our Pressing and Forming shop.



## TOOL ROOM

We possess advanced Tool development capabilities for manufacturing new Stampings, Fabrications, and Assemblies. Our teams work closely with OEM and Tier-1 supplier teams to design and collaboratively develop automotive parts for New as well as soon to be refreshed vehicle brands.

Our Tool Development capabilities are powered by an ultra-modern tool room integrated with the latest technology-based tools and equipment which includes

- NX Design Tooling Software
- Wire Cut Machines
- Vertical Milling Machines
- Radial Drill Machines
- Milling M1TR
- Surface Grinders
- Cylinder Grinder
- Lathes
- Over Head Cranes

## FABRICATION

Sheet metal fabrication is an umbrella term for a group of processes that use sheet metal to build machines and structures. We have a special set of tools and equipment that a high-quality sheet metal fabrication relies upon. To carry out processes, right from cutting, forming, to joining, we have CNC (Computer Numerically Controlled) machines that are programmed to perform specific tasks and achieve the exact specifications required for metal parts by laser cutting and other technologies.



*Operations in the Fabrication area*

- Material Procurement
- Laser Cutting
- Machining
- Robotic Welding
- Surface Coating
- Inspection
- Dispatch



## WELDING & ASSEMBLY

We have a dedicated automated welding and assembly shop to meet the prerequisites of all welding assembly requirements. We deploy welding techniques involving MIG Welding, Robotic welding, Spot welding & Projection welding based on the specific requirements.

### Operations in the Welding and Assembly area

- Press Tool / Laser
- Welding
- Surface Coating
- Assembly
- Inspection
- Dispatch

## POWDER COATING

We have a fully conveyORIZED Powder Coating & Paint Shop facility for phosphating and dip/spray painting of parts to provide high-quality and durable paint finishes for a comprehensive range of materials as well as products.

## PLATING

We have ultra-advanced plating (CR3) facilities of Anodizing, Copper Plating, Chrome Plating, Bright Brass Plating, Bright Gold Plating, Hard Anodizing, Lead Plating, Nickel Plating, Passivation, Silver Plating, Tri Nickel Chrome Plating, and Zinc Plating. All the plating jobs are carried out as per the customer's specific requirements.

# PRODUCTS

## OFF-HIGHWAY VEHICULAR PARTS

We manufacture an array of Off-highway vehicle parts with high precision and flexibility. Our construction machinery and equipment parts are manufactured by utilizing intensive research, modern manufacturing technologies, systems, and processes to meet strict international quality standards. We are also one of the best Agri machinery parts manufacturer in India



PEDAL BRAKE



PEDAL ACCEL



STEP BOARD



TOW HOOK



GRILL



RUNNING BOARD



RADIATOR SHELL



ASSY STEERING COLMUN.



FLYWHEEL CUP MAGNETO



BAFFLE PLATE



ENGINE POD



STABILIZER FOOT

## 4 WHEELERS

SAN Automotive has established its unmatched capabilities in designing of metal body parts for 4 wheelers. The company is known for delivering compact, lightweight, strong, and low-friction stainless steel metal press precision parts that are the first choice of its customers.



CONTROL ARM



CONTROL ARM



CONTROL ARM



COVER



WIPER LINKS



YOKE



BRACKET



COOLING MOTOR YOKE

## 2 WHEELERS

SAN Automotive is leading metal parts manufacturer for 2-wheeler by offering a wide range of sheet metal part manufacturing capabilities.



CUP MAGNETO



FLYWHEEL ROTOR



MAGNET COVER



FUEL FILTER



ARM BRAKE



TOP BRIDGE



STARTOR YOKE COVER



BATTERY CASE