



# **SAN AUTOMOTIVE**

**PROTOTYPING - STAMPINGS - TOOLINGS - FABRICATIONS - ASSEMBLIES**



**WORLD CLASS  
INTEGRATED SUPPLIER OF  
AUTOMOTIVE COMPONENTS  
& ASSEMBLIES**



**PROTOTYPING - STAMPINGS - TOOLING - FABRICATIONS - ASSEMBLIES**



## 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.



# 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 unrelenting 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.



IATF 16949 CERTIFIED



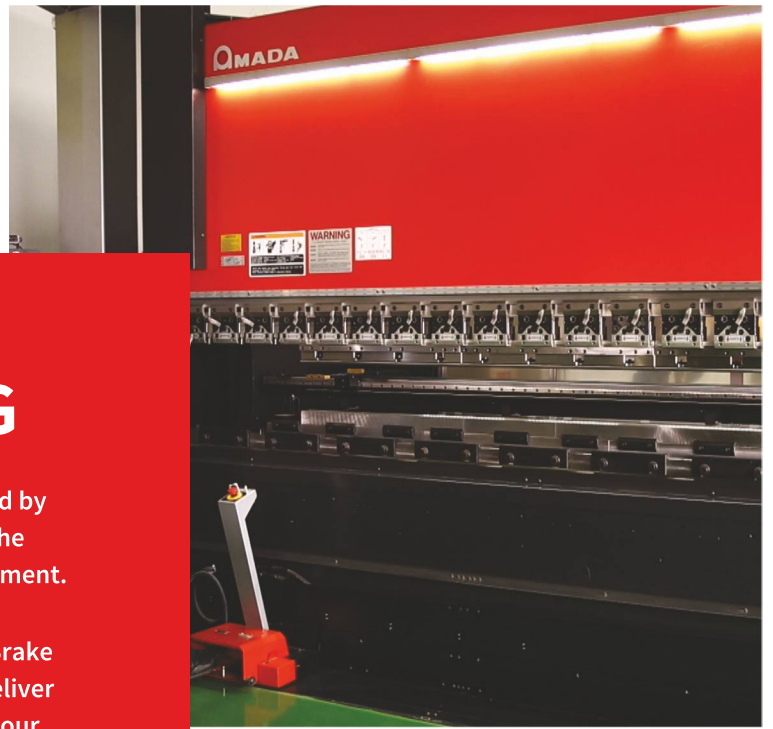


# PROTOTYPING

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.

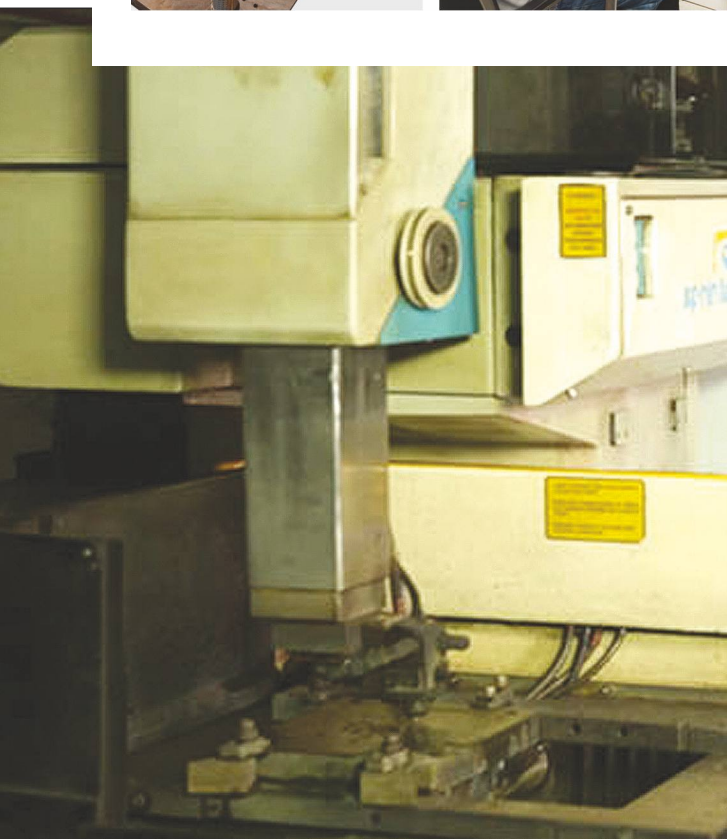


## TOOL ROOM

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**

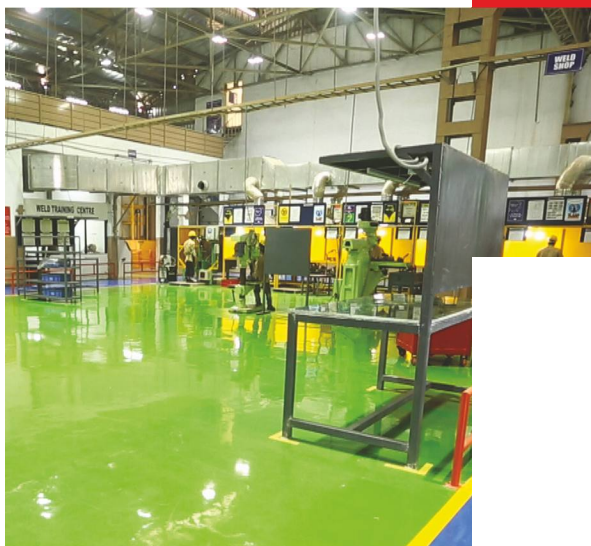






## WELDING & ASSEMBLY

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

				
PEDAL BRAKE	PEDAL ACCEL	STEP BOARD	TOW HOOK	CONNECTOR FENDER
				
GRILL	RUNNING BOARD	RADIATOR SHELL	ASSY STEERING COLMUN	BAKHOE
				
FLYWHEEL CUP MAGNETO	BAFFLE PLATE	ENGINE POD	STABILIZER FOOT	BRACKET

## 4 WHEELERS

				
SHROUD	CONTROL ARM	CONTROL ARM	COVER	CONNECTING ROD
				
WIPER LINKS	YOKE	BRACKET	COOLING MOTOR YOKE	BRACKET AIRBAG
				
BRACKET SHIFT LEVEL	MANIFOLD	REAR SHOCK-ABSORBER L-R	SHELL	Y SHELL

## 2 WHEELERS

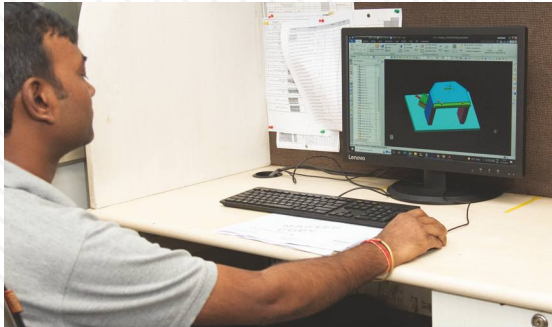
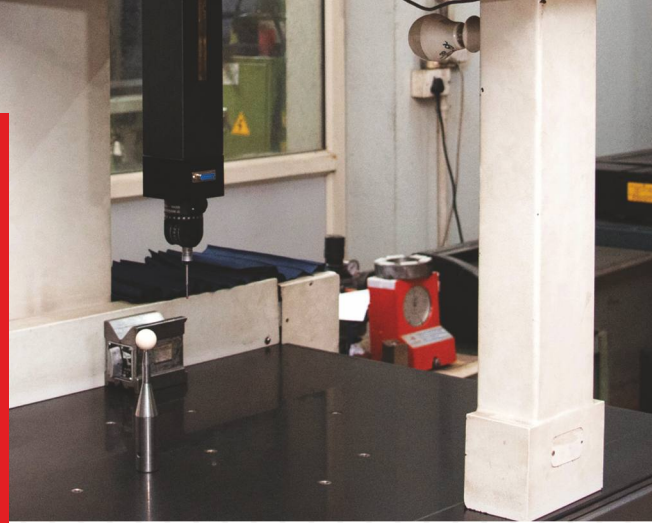
				
CUP MAGNETO	FLYWHEEL ROTOR	MAGNET COVER	FUEL FILTER	LID FUEL TANK
				
ARM BRAKE	TOP BRIDGE	STARTOR YOKE COVER	BATTERY CASE	BRACKET
				
BRACKETS	PLATE SETTING	HINGE SEAT	HOUSING THROTTLE UP	RECIVER CLUTCH CABLE ASSY



## 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.

## Customers



More than  
2 Decades of  
Experience



3  
Manufacturing  
Plant



800+  
Manpower

## CONTACT US

### Registered Office & Plant-I

📍 Plot No. 15, Sector 24,  
Faridabad-121001,  
Haryana, India

### Plant-II

📍 Plot No. 66, Sector 6,  
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### Plant-III

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