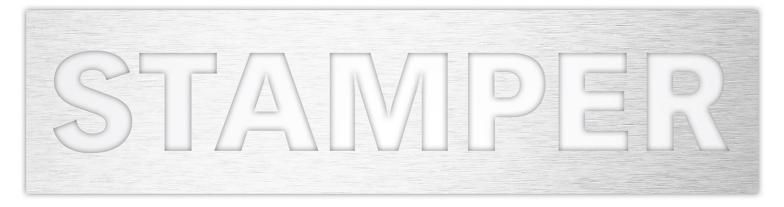
BRUDERER APPLICATION STORIES.



BRUDERER:





Goldy goes for the gold in auto industry.

The family-run company Goldy Precision Pvt. Ltd. in India primarily produces stamped parts for the automotive industry. 95 % of all cars on India's roads contain a Goldy product. The Goldy Group has acquired BRUDERER high-performance stamping presses to increase its production capacity and now wants to conquer the European market.

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Goldy invests in new factory to become global supplier.

Goldy Precision Stamping Pvt. Ltd. is a well-established, family-run supplier of automotive components and other stamped parts based in Nashik, India. Nashik is situated in Maharashtra, the leading automotive industrial state of the country, where global giants such as Bosch, M&M etc. are located. Goldy's new facility opened in 2017 and contains state-of-the-art equipment for precision stamping, including two BRUDERER presses which were installed in April 2017. This expansion has added 1400 m² to their production space and is hoped to increase their manufacturing capacity to about 300 million parts per month by 2020.

The Goldy group of companies em-

ploys around 250 staff and consists

of their headquarters in Nashik, Goldy

Precision Stamping Pvt. Ltd., and

two factories in Verna, Goa: Goldy

Auto Stampings Pvt. Ltd., founded

Retainer Rings, established in 2002,

which was merged with Goldy Auto

Stampings in 2013. Goldy later deci-

ded to diversify into pharmaceutical

in 1993, and Goldy Circlips and



Model of the factory, where two BRUDERER presses were installed in April 2017.

packacking and founded Goldy Finepacks Pvt. Ltd., which produces PET bottles. The Goldy group of companies has six directors who are all family members, Mohan R. Raikar, Anand Raikar, Shrirang Raikar, Manisha Raikar, Sidhesh Raikar and Jayesh Raikar.



Goldy employees at a training course in Switzerland in March 2017.

Goldy Precision Stamping Pvt. Ltd. was founded by Mohan Ramakrishna Raikar, the current Managing Director, as Goldy Press Tools in 1982. He chose the name Goldy because his forefathers were artisans of gold jewellery and in his younger days he used to help his father in making jewellery the traditional way. As he went into engineering and none of his brothers continued with the traditional craftsmanship, Goldy was decided upon as the name for the new company.

In 1996, his son Sidhesh Mohan Raikar joined the business as a trainee engineer and became

Director of Operations and Marketing in 2000. He has a Bachelor in Mechanical Engineering and also holds an MBA from Pune University. Mohan R. Raikar started the business as a tool room where he manufactured press tools for Hindustan Aeronautics Ltd. Thanks to continuous investment in top quality machinery and employee training, he was able to gradually add more products to his range: parts for shock absorber valves, transmission, carburettor and brake system components and gaskets. They now have 95% of the market for valves for shock absorbers in India and also export to Brazil, Thailand and Poland.

"Currently 95% of vehicles on the road in India have a Goldy product inside them."

Sidhesh M. Raikar

The Goldy Precision Stamping factory is equipped with 23 presses, a mix of Japanese, Taiwanese, Indian and Swiss presses. Tool production is undertaken in-house, producing for example progressive die multi-cavity tools with 6 staand retrofitted BSTA 25-65 with B2 control in 2016, after a visit to BRUDERER headquarters in Switzerland. "I really liked the state-of-the-art machines I saw and made up my mind to buy B-control machines," recalls Raikar. "We located two machines and wanted to place an order, but unfortunately the machines were sold in the meantime. So we picked up the next opportunity on available machines and now have two presses."

Sidhesh Raikar is convinced that BRUDERER machines are a must to meet European production quality. He found BRUDERER open to discussions regarding pricing and finding solutions to fit their needs, and he knew that he could rely on their strong service support provided by BRUDERER Presses India in Bangalore. His decision to purchase BRUDERER machines was based on four key factors: "Firstly, BRUDERER is a maintenance-free, reliable machine and process, allowing us to focus on improvements rather than spend resources on maintenance of machine and process. Secondly, there is a need to double the output with the same number of machines to meet the ever-growing demand. BRUDERER is a natural choice given its high speeds and quality stamping capability. Thirdly, with the unique lever system and the way the machine is built, we feel that the life of our press tools will increase exponentially and this will give us long continuous hours of production runs. And finally, BRUDERER allows us to take advantage of technology, eliminating the inconsistency of manual processes and employ people efficiently for what they are meant for."

"Give the customer what he wants at the right time, in the right quality and at the right costs," is how Raikar sums up the secret of the success of the family-owned business, run by a second generation who are strong believers in quality, continuous improvement and innovation. This has led them to being a top-class supplier in their country and they are now heading to be a global supplier.

Facts and figures about the Goldy group

- Established: 1982
- Headquarters: Nashik (India)
- 250 employees (of which 160 at Nashik)
- 3 facilities in India
 - I plant in Nashik for the Automotive Industry
 - I plant in Goa for Pharmaceutical Packaging
 - I plant in Goa for the Electrical Industry
- Products:
 - Shock Absorber Damping Valves, transmission parts for automobiles with automatic punching lines
 - Fabricated and powder-coated Electrical Panels with Automatic Turret punching and press brakes
 - PET bottles and labels for pharmaceuticals and medicines
- Clients:

Tenneco Automotive, Al-ko Spain, S V SHOCKS Finland, Gabriel India Ltd., Mando India, Endurance Systems, KYB India, Dana, Siemens, Showa Munjal, Carraro India, **ZF** transmissions

History of Goldy group

- 1982 Started tool room and manufactured press tools for Hindustan Aeronautics Ltd in Nashik in name of Goldy Press Tools
- 1990 Stamping of Shock Absorber Valves Renaming the company as Goldy Precision Stampings Pvt Ltd.
- 1999 Transmission Components
- 2002 Carburettor Components Started Company in Goa for the **Electrical Industry**
- 2005 Brake System Components & Gaskets
- 2007 Implemented ERP
- 2012 Exports of Shock Absorber Valves Started Goldy Finepacks Pvt (pharmaceutical packaging)

ges. "We currently use high standard tool steels such as M2, and eventually plan to move to carbide inserts. We have invested in tool room machinery and equipment that is capable of manufacturing carbide tooling," explains Mangesh Choudhary, Works Manager.

Goldy Precision Stamping produces precision stampings and sheet metal components for the automotive, aerospace and electrical industry and other industrial applications. 80% of turnover is on account of domestic sales and 20% is export business. The quality of their products is the result of thorough planning and stringent testing and their quality systems conform to ISO/TS 16949:2009. They can stamp any type of sheet metal from 0.08 mm to 8 mm thickness with diameters from 3 mm to 350 mm. The raw material is imported from countries like Germany, Sweden and Japan, since material of the required quality is not available in India.

BRUDERER is a must for European production quality.

Their current production capacity is 75 million parts per month. "Acquiring two BRUDERER presses will help us enhance our capacity by 135 million parts per month," says Sidhesh Raikar. He purchased a BSTA 200-70 BE and a refurbished

 2013 Optical Auto Sorting Machines installed • 2014 CNC wire cut machine in oil base installed for manufacture of dies 2016 High speed finishing systems for shock absorber valves installed from Germany 2017 New facility to be operational with state-of-the-art presses for precision stamping 2020 To be a global precision high-speed stamping company with a turnover of INR 1 billion or USD 15 million