

CASE STUDY

VERSATILITY OF LASER



EMPOWERING INNOVATION

We at **Midaz** have an infrastructure adheres to all the safety norms and manufacturing functions.

We never compromise on the quality of our products. We take only the best Machineries, raw material for making our range of Gas stoves.

We use thick gauge SS body for our manufacturing functions and use state of art technology for Gas Stoves manufacturing to have a quality, stability and control on manufacturing process that has made us more competitive in the market in terms of Quality as well as Price. We have a very strong market share and presence due to economical manufacturing processes of cutting i.e. Fiber Laser cutting solutions In-house from SLTL that leads to value addition in terms of quality, aesthetics, and flexibility in re-designing, launching new model at very short span.



Mr. Dharmichand Jain - MD (Midaz)

Major challenges:

Gas Stove manufacturing processes includes Heavy presses, conventional pre & post process with different types of jigs and fixtures inventories and with changing trend needs a continuous redesign of the product outlook.

Solution:

With this major challenges of modifying design every quarter. We decided 3KW Fibre Laser cutting machine of SLTL (India) which completely eliminates the tooling and inventories needed with conventional process, as well added value to the quality, aesthetics, ergonomics, flexibility and most important is being very competitive and economical solution compared to mechanical presses shop and tool inventories.

Result:

Change in design frequently with the market trend and demand was met easily at very short notice and intervals. The adaptation to the change is also very user friendly with the customized software solutions being so simple and easy to operate. We are now most competitive player to launch new models in market and captured good domestic market share.



QUOTE FROM CLIENT

“**Getting** Sahajanand Laser Technology Limited - SLTL's fiber laser cutting machine on board was one of the most rightful decisions for our business. The machine has given us wings and has taken our business to the top. We have been able to bring consistency in design innovation due to the

SLTLs fiber laser technology and that is what differentiated us from others.”