

Sahajanand Laser Technologies has won the FIE award for innovations at IMTEX

In the midst of a jubilant team, Arvind Patel, managing director, Sahajanand Laser Technologies Ltd, spoke to Bindhu Unny on the award winning product and the company...

How long have you been participating in IMTEX? How has been the response in this IMTEX?

We have been participating in IMTEX from 1998 onwards. We are getting excellent responses this year. As the Indian machine tool market is booming, we expect our business to grow further.

Tell us a little bit about your company...

We started in 1990 with laser technology for diamond cutting. We are the largest CNC laser tool manufacturer in India in this field. Since 1996, we started making industrial laser machines for metal processing operations like marking, cutting, welding, and surface treatment. We employ around 350 people and have a turnover of around Rs 50 crore.

Brief us on the product for which you won the FIE award...



We have developed a completely new technology in the world. The new machine, which we have displayed in IMTEX, is hybrid laser cutting machine with linear motors. CO₂ laser machines are the ones widely used so far. The new machine, which is three times superior to CO₂ machines, can replace them. The superior capabilities of this machine is revealed by:

- Three times lower running cost
- Double cutting capacity
- 2.5 times faster cutting speed
- Zero maintenance as there is no consumables used

Which companies are you targeting with the new machine?

We are looking at all sheet metal companies, both India and abroad. Already, we have got a few orders during the exhibition itself. Although I don't want to reveal the names of the companies yet, tomorrow you could see the 'sold' board hanging at the machine.

Where are your manufacturing facilities located?

We have two manufacturing facilities - one located at Gandhinagar and the other at Surat, both in Gujarat. The former is for catering to the domestic market, and the latter is for export purposes. We export our machines to Isreal, Russia, Bangkok, Sri Lanka, South Africa, Saudi Arabia, etc.

What is your opinion on the new IMTEX venue?

The venue is good, but as it is in the first phase, we are facing many problems. For the next IMTEX, we hope it will be different. ■