

PRODUCT LAUNCH

Fiber Laser Technology for Hallmarking

Sahajanand Laser Technology Limited from A'bad has developed a fiber laser technology for hallmarking. Akshar Fiber Pro is the standard laser marking system for hallmarking application wherein text marking, 1D and 2D barcode marking as well as logo marking is possible. This technology is extensively used in hallmarking applications.

Fiber laser technology is the latest and

most reliable in terms of operation and maintenance in comparison with other laser technologies. The system has an inbuilt guide laser to judge marking area effectively. It's marking speed is more than 1000mm/sec. In addition, the machine works in a single phase where the connected load is less than 1kw. The laser is completely air cooled hence, it eliminates requirement of any chiller and

water thereof.

Other features include a high quality focusable beam, optimized pulse duration, high electrical efficiency, single mode fiber delivery line, high repetition rate, exceptionally high reliability and maintenance-free operation. ■

For more information, contact, Brinda Patel: 079-2685 4537/38 or visit www.sahajanandlaser.com.