Fiber Laser Marking Systems

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ACCESS has recently ventured into a distribution agreement with a fiber laser systems manufactured in California, Jimani Inc. Jimani is a systems manufacturer that has gained their experience from being a laser jobshop in the Southern California area. The Langolier has evolved from a hands on users perspective. The system is ideal for high speed marking on a variety of metals, plastics, and non metal parts marking including medical parts, industrial parts, UID marking, 2D Matrix, serialization, ad specialties and more. Contact us at access@usedlasers.com or via phone at 715-386-8021 for further details. Fiber Laser Marking and Engraving System Up to 100,000 Hours Diode Life 24" W x 6" D x 8" H Compact Optical Head 110v Wall Plug Power Efficiency Air Cooled, No Chiller Required Maintenance Free Integrated Average Power Indicator Integrated Alignment Laser ScanLab HurrySCAN Scan Head Industry Leading ProlaseXP Software CDRH Certification

Applications - All Metals, Many plastics and Non-Metals

- Bar Code, 2D Matrix
- True Type Font Support
- Radial Text, Serialization
- EPS, PLT, DXF and Most Vector Files
- Automation Friendly

The Langolier is the cost effective, highly reliable, zero maintenance, energy efficient, turn-key laser marking system integrated with industry leading components and safety features and is appropriate for a broad range of materials and applications. Parameter Value Laser Mode and Technology Pulsed Fiber Laser Emission Wavelength 1060 - 1070 nm NominalAverage Power Output 20W Operating Voltage 110VAC Maximum Power Consumption 375W Writing Speed 350CPS single stroke 1mm characters Marking Field Size (inches) 4.7" x 4.7" up to 12" x 12" Scan Head Aperture 14mm Beam Delivery Unit Dimension (inches) 24" x 6" x 8"