



Laser Industrial Printers

Laser Marking & Laser Engraving Systems for heavy industrial environments

Marking Solutions offer various laser marking and laser engraving systems for heavy industrial environments. Typically Green wavelength lasers and Fiber lasers are used in these environments. These laser marking machines offer extra power and speed for precision marking, and are the ideal choice for laser marking, scribing, trimming and other material processing applications. Their robust mechanical and optical design enables operation in an industrial environment, where shock, vibration and dust are a concern. Similarly Fiber laser offers reliable technology, which is designed to withstand the vigor's of a production environment and is best suited for continuous production environments.

Key Features

The following are important features that Green Wavelength Laser Marking and Fiber Laser Marking offer to heavy industrial environments.

- Marks a wide range of materials including metals and plastics
- No consumables are required
- Minimal maintenance
- Can be mounted in any orientation
- Longest focal tolerance
- Able to mark materials that other lasers can't
- Air cooled

Materials

- Metals
- Concrete
- Stone
- and plastics

Typical Environments

Typical environments where these laser marking machines would be used; include heavy-duty environments where deep or fast engravings are required and where operations are in an industrial environment, where shock; vibration and dust are a concern.



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