

# Laser Marking

## Laser Marking - Precise, Fast and Flexible

Cencorp laser marking workstations are designed to meet the demands of heavy industrial use. High quality components from top to bottom make Cencorp platforms highly accurate and reliable. From the heavy duty steel base structure to state of the art lasers and scanners, these systems are designed to bring optimal performance to the application while also being very easy to use. The compact Cencorp laser marking workstations provide asmall foot print saving valuable factory floor space as everything is integrated into the workstation; laser unit, scanner, supply unit, cooling unit and computer.

#### **Variety of Workstations**

Cencorp laser marking workstations can be used for a wide range of laser marking tasks. The marking workstation product range starts from a mini scale tabletop workstation, 300 LM, which is perfect for integration with manual workstations. The 800 LM and 800 LMR are standalone systems for larger scale products and higher volume production. For in-line production requirements, the 800 LMI offers full in-line



capability for a range of marking applications. This system is compatible with trays, pallets, or other formats that are transportable by conveyor. Multiaxis movement of the laser and marking of large products is possible in the 1300 LM platform. If these laser marking workstations do not fulfill your marking needs, then the solution can be found from the customized workstations that are built based on specific customer requirements.



# Laser Marking



### **Lasers for Every Marking Application**

Cencorp laser marking workstations can be equipped with fiber, solid state or CO2 laser sources of different power levels and different wavelengths (10600nm, 1070nm, 1064nm, 532nm and 355nm) depending on the materials and application requirements. Cencorp's laser application team can find the right solution to meet your application requirements.

## Our company at a glance

Cencorp is a proven global supplier of production automation for the electronic assembly and other related industries. We have delivered thousands of solutions globally over our more than thirty year history. Our core focus is on automated production cells for depaneling, odd-form assembly, laser applications, test handling and customized solutions for integrated production lines. Cencorp's solutions are widely used in automotive, telecom, medical, industrial and other market areas. Cencorp Automation headquarter is in Salo, Finland.