

AREX 20MW, FLEXIBLE PERFORMANCE

Bologna – November 4th, 2016 - Datalogic, a global leader in Automatic Data Capture and Industrial Automation markets, and world-class producer of bar code readers, mobile computers, sensors for detection, measurement and safety, vision systems and laser marking equipment, is proud to announce the latest addition to the AREX family: the AREX 20MW laser marker based on MOPA fiber laser technology.

Built on Multiwave™ MOPA fiber technology, the new AREX 20MW laser marker sets a new standard in high quality appearance marking on a wide spectrum of high-tech materials.

Because of its innovative laser source architecture, the AREX 20MW laser marker ensures a higher level of contrast, superior marking repeatability and higher resolution in response to industry needs for high quality branding, texturing and traceability.

Thanks to its unique design and configuration, AREX series dramatically simplifies and speed up system integration and machine design: its ultra-compact scan head (only 112x298x90 mm) saves space and installation costs during installation and setup on automatic production lines, and the Embedded Marking Controller (EMC) with Lighter Marking Software Suite dramatically simplify Installation, configuration and setup and daily operations.

AREX series thanks to the new MOPA model is a complete family of compact Fiber Laser Markers addressed to Automotive and Electronics industry for Direct Part Marking and engraving on metal parts and components. AREX 20MW ensures superb marking performances, excellent process stability and wider flexibility on a wide range of materials like Automotive thermoplastic polymer and resin.