



MINING MART

Laser Scanning, 3D Modelling and Inspection Specialists

Mining Mart provides Laser Scanning and 3D Modelling services that cater to various clients, projects, and outcomes. We deliver cost-effective laser scanning, 3D modelling, and inspection in structural, industrial, heavy machinery, parts, components, and anything in the built environment.

Creating as-built has never been easier, more accurate, or more complete than it is now, with the use of 3D laser scanning. Using laser scanning technology, Mining Mart captures information about a process plant, civil works, or any object in a point cloud file and then uses that data to create a deliverable that is useful to designers, engineers, maintainers, and contractors.

Laser Scanning

- Laser scanning for -Mining, Engineering & Industrial parts.
- High-accuracy laser equipment with 0.04mm precision.
- Laser scanning of smaller objects for reverse engineering.
- Processing of scan point clouds to mesh or CAD format.

Process-Model-Measure-Analyse

- Scan to CAD – end-to-end process from laser scanning to 3D CAD models.
- Deformation Analysis and Measurement
- Experts on 3D modelling from cloud data
- New design clash analysis
- The skilled team is experienced in a wide range of CAD tools.

Reduce Your Costs and Risk

- Highly skilled operations and competitively priced.
- Our laser scanning services will reduce your risk, costs and errors in site measurement inspection.
- 12 years of experience in managing complex projects.
- Strong focus on project scoping, quoting and on-time delivery.