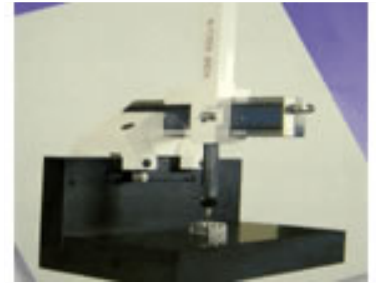


# Coordinate Measuring Machine (CMM)

This coordinate measuring machine (CMM) is used for precise dimensional measurements. It features a probe that moves along three axes to measure coordinates on a part's surface.



## Overview

### Precision Measurement Solution

This Coordinate Measuring Machine (CMM) is engineered for high-precision dimensional verification of manufactured components. By utilizing a probe system that navigates along the X, Y, and Z axes, it captures exact surface coordinates to ensure strict adherence to design specifications. The unit is constructed on a granite base, providing the necessary vibration dampening and thermal stability required for consistent quality control in demanding manufacturing environments.

## Technical Specifications

Measurement Axes	X-axis, Y-axis, Z-axis
Base Material	Granite

## Application

### Primary Use Cases

- Quality control
- Dimensional measurement
- Manufacturing process verification