

## Two Axial, Quick Mounting and Easily Adjustable Fixturing System

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**Abstract :** In many industries, it is occasionally essential to mount heavy modules to stationary racks or constructions in correct position in minimum time. With the rapid advancement in technology, consumption has increased. Therefore, to meet the higher demands, manufacturers should develop innovative methods to produce and store rapidly manufactured products faster. It is usually very tough to fix the heavy modules in two axes in correct position with fasteners like bolts. This paper represents a design solution for fixing the heavy modules to their racks of stationary shelves exactly with minimum effort. The design solution for a particular study has been proposed. Regarding quick mounting and easily adjustable operations for heavy modules, design and production suggestions have been carried out.

**Keywords :** exact mounting, mounting of heavy modules, quick mounting, two axial fixturing

**Conference Title :** ICMEDA 2023 : International Conference on Mechanical Engineering Design and Analysis

**Conference Location :** Lisbon, Portugal

**Conference Dates :** October 30-31, 2023