



## Operators More Productive with Addition of Wall Bracket Jib Crane

### Features and Benefits

The operators are more productive through the increased efficiency of having dedicated jibs, and their safety department was elated to see the reduction of trip hazards in the work cell.

**Industry Group:** MHI INDUSTRY GROUP



*Tie Rod Wall Bracket Jib Crane*

A regional power generation company was using 3 and 5 ton hoists suspended from monorails in their weld/fabrication shop. The hoists hang over their work benches and are used to pick up anything from damaged couplers to bearing and anything in need of repair.

Welders often had to wait for a shared hoist to be free in order for them to pick up a part they needed to work on. Also, there was a mess of tangled air hoses and electrical cables draped across the floor and work spaces, leading to trip hazards.

The company decided to use a Wall-Bracket Jib Crane to service the individual work cells. They added Reel Craft air hose and electric reels attached to the ends of the jibs to help manage cords and eliminate trip hazards. The jibs were designed as 1-ton, 16' span jibs that were then de-rated to ½ ton so they wouldn't sacrifice the payload of the jibs after mounting the reels and necessary festooning needed to supply the air and electric to the reels.



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