

CRANE TEC, INC.

***Continuing to Meet the
Unique Needs of Our Clients***



2 Ton outdoor monorail system

The Challenge:

To provide our customer, a major fan manufacturer, with a building supported crane system for a new fan testing facility. The job incorporated a 5 ton capacity under running crane, a 15 ton capacity monorail, and two outdoor 2 ton monorail systems. The indoor crane system is supported from the metal building columns; the outdoor monorail system is free-standing.

Special Consideration:

The general contractor needed design build capabilities for the crane and runway systems. Land on site was at a premium and the building size was determined by lifting capacities in each cell.

Our TEAM Approach

Our engineers, armed with the metal building details, determined runway steel and hanger design. Engineered drawings with loads were submitted to the general contractor for approval. Metal building engineers designed frame stiffeners and approved the hanger connection.



15 Ton indoor monorail system

CRANE TEC

For Immediate Results

Call 800-755-6378