

A wide-angle photograph of a large industrial building under construction. The structure features a complex steel frame with numerous vertical and horizontal beams. A large, multi-story piece of machinery, likely a cotton gin, is being installed in the center. The sky is overcast and grey.

## Carol Cotton Gin - Structural & Mechanical Installation Package

- **CLIENT: CARROLL COTTON CO**
- **CONTRACT VALUE: \$3 MILLION**
- **LOCATION: CARROLL, NSW**
- **PROGRAM: SEPTEMBER 2020 - MARCH 2021**
- **ACTUAL COMPLETION DATE: APRIL 2021**

### OVERVIEW

Many Fabrication & Engineering was successful in the tender of Carroll Cotton Co's Stage 2 project, constructing and installing a new ginning facility. The major work packages included Structural & Mechanical Package Installation.

Stage 1 - Construction of a new building, comprising of 25m x 25m covered area.

Stage 2 - Construction of an adjoining shed, including structural components to support the mechanical installation of the new ginning equipment.

### OBJECTIVE

MFE Pty Ltd carried out the installation of structural and mechanical components. Contract scope included: pre-assembly of vendor supplied mechanical components, supply and fabrication of structural steelwork; design and fabrication of chutes, ducting and supports; erection and alignment of components to manufacturers' specifications; sandblasting and surface protection. Additional solutions and maintenance were sourced to many Fabrication & Engineering multiple times throughout the project.

