

# GEORGE'S POULTRY FEED MILL



## **Owner**

George's, Inc.

## **Size/Capacity**

130 tons per hour initial  
195 tons per hour future

## **Completion Time**

17 months

## **Younglove's Services**

- Conceptual design
- Structural engineering
- General construction
- Construction management
- Slipform concrete construction
- Equipment installation
- Tilt-up construction

## **Cassville, Missouri**

This feed mill for George's features 50,000-bushel-per-hour corn receiving; 240-ton-per-hour ingredient receiving; 150-ton-per-hour grinding system; 24 ingredient bins with 2,570 tons of storage; and a 10-ton batching and mixing system, including one 20-bin micro system, two major scales, and one minor scale. The pellet mills are housed in a pelleting tower directly adjacent to the main mill tower, primarily to provide adequate operational and maintenance room for the pelleting system equipment. The fats coating utilizes a continuous-flow-style system with a surge hopper on loadcells and a pocket feeder. Screw conveyors with multiple discharges and distributors are used for pellet distribution. Loadout utilizes a dual driveway with a weigh lorry scale. This feed mill has a total finished feed capacity of 4,400 tons.

Additional features to the feed mill include 700,000 bushels of grain storage in seven silos and three interstice bins, one 2,400-ton soy meal silo with Laidig unloader, a covered tank farm for three liquids, two 50 hp air compressors, and two 500 hp gas/oil-fired boilers. One 500-pound manlift is used to provide vertical access from grade level to the roof. One 6,000-pound capacity pallet lift moves micro ingredients from the warehouse to the work floor.



**YOUNGLOVE**

*Builders of value...  
Builders of trust*

*Leaders in the design and construction of bulk materials handling facilities*