

TRIOAK FOODS FEED MILL



Owner

TriOak Foods

Size/Capacity

1,000 tons/week

Completion Time

9 months

Younglove's Services

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

Oakville, Iowa

This facility was built from the ground up in nine months, replacing the existing facility which had been destroyed by fire. A complete line of feeds is produced with batching and mixing capacity of up to 35 tons per hour. One automated pellet line with fat at the die and one manual pellet line produce 20 tons per hour.

Other key features include full batching automation with automatic routing control, a 20-bin microsystem, a manual bagging line, and a shuttle conveyor for loadout. Ingredient storage capacity of 740 tons with an additional 48 tons above the pellet mills, 30 tons of bagging line storage, and 328 tons of finished feed storage. Attached to the mill tower are two silos containing 24,000 bushels of whole corn above the roller mills.



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Builders of trust*

Leaders in the design and construction of bulk materials handling facilities