

# INTERNATIONAL NUTRITION REBUILT ANIMAL FEED PRE-MIX PLANT



## Owner

International Nutrition,  
Inc.

## Size/Capacity

7 mixers/bagging/  
packaging systems

## Completion Time

Completed 06/2016

## Younglove's Services

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

## Omaha, Nebraska

This feed pre-mix plant includes a 7,500-cubic-foot-per-hour truck receiving system to receive rice hulls and dried distillers grain. The third carrier ingredient is limestone, which is received pneumatically through self-pneumatic-blowing trucks. Nineteen steel bulk bins are provided for the carrier ingredients. The new facility is constructed of precast concrete and includes four 5-ton dual-shaft mixers and two 2-ton mixers, all with bagging/packaging systems beneath the mixer discharge hoppers. Central dust control and vacuum cleaning systems are provided to assist in plant sanitation. Other facility features are an air-conditioned process area for two of the mixing/packaging systems, a freight elevator, a personnel elevator, and two process liquid systems. The facility includes 4,000 square feet for employee welfare/locker rooms, offices, and a laboratory.



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*Builders of trust*

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