

# Project Profile: Limestone & Gypsum Pelletizing Plant



## **PROCESS**

Calcium Products started out using a competitor's equipment in their limestone and gypsum <u>pelletizing plant</u>, but when customer support was lacking, and it became evident that the equipment was not manufactured well, they decided to work with FEECO.

FEECO supplied Calcium Products with several pieces of equipment to improve their pelletizing plant. This included pin mixers, disc pelletizers (pan granulators), and a rotary dryer.

The success of the equipment has led to an ongoing relationship, with FEECO providing <u>agglomeration equipment</u> at various plant sites and in numerous processing lines.

We have since worked with Calcium Products on a variety of additional projects throughout the years.

#### **PROJECT SPECS**

### **Customer:**



### **Equipment Supplied:**

- 30" (760mm) Pin Mixer
- 40" (1,015mm) Pin Mixer
- 50" (1,270mm) Pin Mixer
- 14' (4.3m) Disc Pelletizer
- 18' (5.5m) Disc Pelletizer
- 7' 6" (2.3m) x 50' (15.25m) Rotary Dryer
- 27-6 Chain Mills

#### **Project Location:**

Iowa, USA

#### Industry:

Agriculture

#### Material:

Limestone, Gypsum

## **Project Engineer:**

FEECO International, Inc.