

# Project Profile: DAP Fertilizer Granulation Drum & Dryer



# PROCESS

As the world's leading provider of <u>fertilizer production equipment</u>, FEECO was selected by a global fertilizer producer to engineer a granulation drum and rotary dryer for their Diammonium Phosphate (DAP) fertilizer production plant.

FEECO engineered and fabricated a custom granulation drum including a sparger and scraper in order to produce a high quality DAP product.

The rotary dryer was customized with a grizzly (aka trommel screen) to aid in breaking up any potential lumps that may have formed during processing.

## **PROJECT SPECS**

**Customer:** Proprietary

#### **Equipment Supplied:**

- Granulation Drum
- Rotary Dryer with Combustion Chamber

### **Project Location:**

Florida, USA

Industry: Agriculture

#### Material:

DAP Fertilizer

#### Project Engineer:

FEECO International, Inc.